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ABSTRACT

The 206 mathematics achievement tests cited in this bibliography are used to assess students' knowledge of various mathematical skills and operations. Many of the tests described are included because one or more of their subtests measure some aspect of mathematical knowledge. The test citations are largely arranged in decreasing accession number order; and although grades 1 through 12 are represented, the tests are primarily designed for grades 7 through 12. Each test citation may include the following data elements: AN (a six-digit identification number assigned by the Test Collection); TI (name of the instrument); DT (components within the overall test that assess particular skills or factors); AU (personal or institutional author); YR (year in which the test was published or copyrighted); AV (test publisher or distributor); GL (list of grades for which the test is suitable); TG (list of ages for which the test is suitable); and AB (a description of the test and its purpose). (RLC)

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ED 366 599

ETS TEST COLLECTION

ANNOTATED BIBLIOGRAPHY OF TESTS

MATHEMATICS

GRADE 7 AND ABOVE

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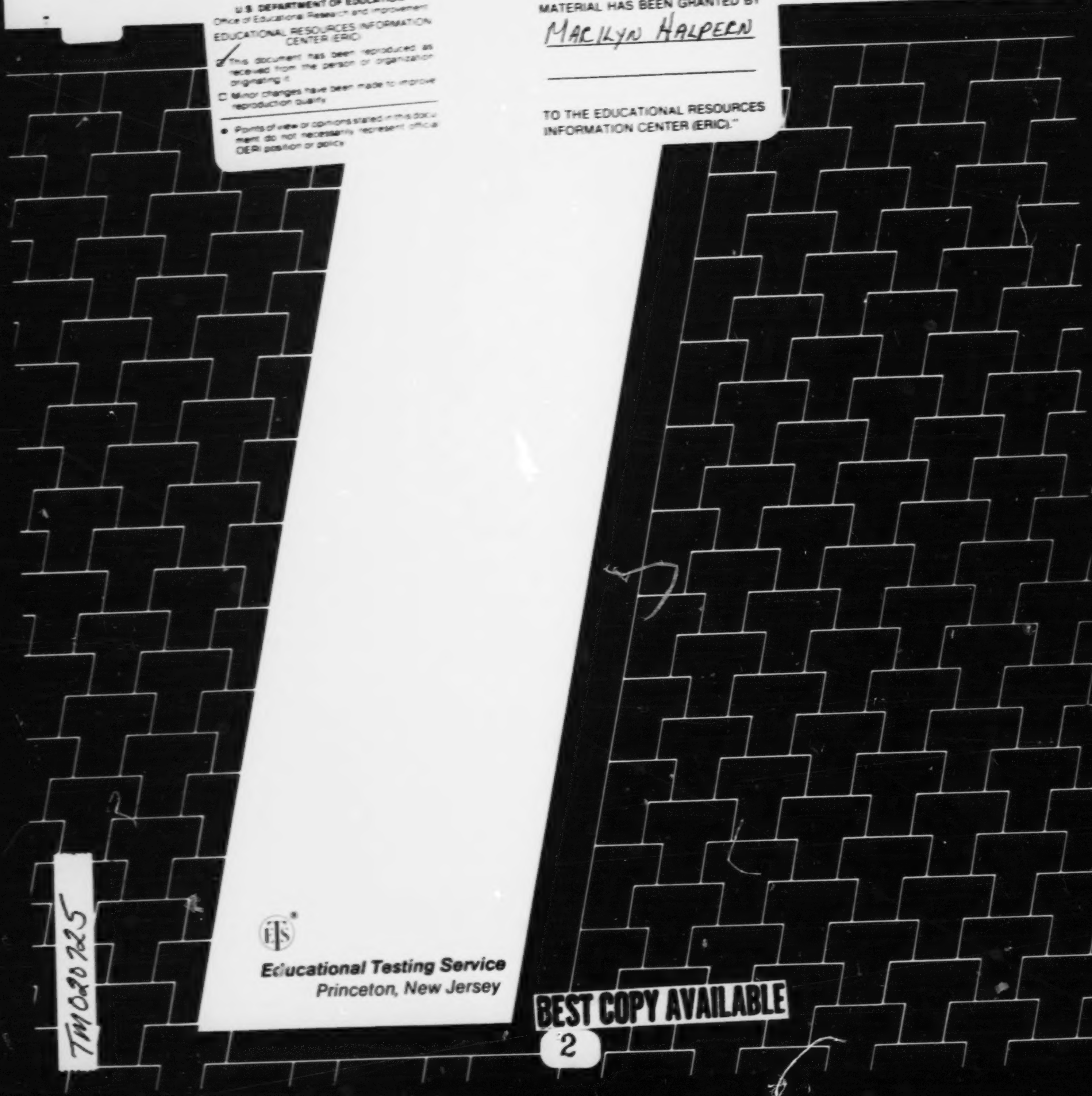

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Educational Testing Service
Princeton, New Jersey

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EDUCATIONAL TESTING SERVICE
PRINCETON, NJ 08541

MATHEMATICS - GRADES 7 AND ABOVE
DECEMBER 1991

SUPERSEDES MARCH, 1990 EDITION

INTRODUCTION

Scope of Bibliography

The tests described in this bibliography are used to assess students' knowledge of various mathematical skills and operations. Many of the tests described here are included because one or more of their subtests measure some aspect of mathematical knowledge.

Availability

Copies of the tests described on the following pages must be obtained directly from the publisher, as stated in the AV AVAILABILITY section of each test citation. Generally, the Test Collection does not have distribution rights for its holdings. However, in special instances, the Test Collection has been granted permission from individual authors to distribute their tests, which are primarily research instruments. The AV AVAILABILITY information for these instruments will be Tests in Microfiche, Test Collection, Educational Testing Service, Princeton, NJ 08541.

Guide to Citation Elements

The following is a guide to the various elements which may be present in a test citation:

AN - Six-digit identification number assigned by the Test Collection

TI - Name of the instrument

DT - Components within the overall test which assess particular skills or factors

AU - Personal or institutional author

YR - Year test was published or copyrighted

AV - Test publisher or distributor; the organization which sells or distributes the instrument

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GL - List of grades for which test is suitable

TG - List of ages for which test is suitable

AB - A description of the test and its purpose

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AN ACCESSION NUMBER: TC017475 ETS 9104.
TI TITLE: Algebridge.
AU INSTITUTIONAL AUTHOR: Educational Testing Service; Princeton, NJ, The College Board, New York, NY.
YR YEAR: 90.
AV AVAILABILITY: Janson Publications, Inc.; Dept RQ, 222 Richmond St., Suite 105, Providence, RI 02903.
GL GRADE LEVEL: 9-12.
NT NOTES:
ITEMS: 25.
AB ABSTRACT: This assessment and supplementary curriculum is designed to assist students in making the change from arithmetic to algebra. It focuses on concepts needed in studying algebra, but stressed in arithmetic instruction. Progresses from concrete to abstract thinking and diagnoses and corrects errors in thinking rather than errors in computation. Emphasizes development of concepts and abilities rather than memorization of algorithms. The assessment component is used prior to discussion and instruction and as a followup to determine whether concepts are understood. Algebridge can be used as a supplement in pre-algebra and algebra courses, for remedial work or developmental mathematics, and in teacher training. The assessment covers word problem attack, concepts of variables, concepts of equality and inequality, operations on equations and inequalities, fractions in expression and equations, constructing numerical equations, meaning of negative numbers, pattern recognition and proportional reasoning. Assessments are included with each unit.

AN ACCESSION NUMBER: TC017209 ETS 9104.
TI TITLE: Woodcock-Johnson Psycho-Educational Battery, Revised - Tests of Achievement. Standard Battery and Supplemental Battery.
DT SUBTESTS: Standard:-Letter Word Identification; Passage Comprehension; Calculation; Applied Problems; Dictation; Writing Samples; Science; Social Studies; Humanities; Supplemental:-Word Attack; Reading Vocabulary; Quantitative Concepts; Proofing; Writing Fluency; Punctuation and Capitalization; Spelling; Usage; Handwriting.
AU AUTHOR: Woodcock-Richard-W; Johnson-M-Bonner.
YR YEAR: 90.
AV AVAILABILITY: DLM Teaching Resources; One DLM Park, Allen, TX 75002-1302.
TG TARGET AUDIENCE: AGE 2-17. Adults. Older Adults.
NT NOTES: See also Woodcock-Johnson Psycho-Educational Battery Revised - Tests of Cognitive Ability (TC 017208).
TIME: 50; approx.
AB ABSTRACT: Woodcock-Johnson-Revised is a battery of standardized tests measuring cognitive abilities, scholastic aptitudes, and achievement. Cognitive and Achievement Batteries are each organized in standard and supplemental test books. The Standard Batteries provide in-depth testing when more information is desired. Covers age range from two through ninety. Common norms are provided for

Cognitive and Achievement Batteries along with derived scores and profiles. With this revision, ten new tests have been added to the Cognitive Abilities Battery and four new tests to the Achievement Battery. The Achievement Battery now has alternate forms, A and B. The Achievement Standard Battery consists of 9 tests. The Supplemental Battery also has 9 tests. Both batteries can be used to assess four curricular areas: reading, mathematics, written language, and knowledge.

AN ACCESSION NUMBER: TC017134 ETS 9104.
TI TITLE: Knowledge Master.
AU INSTITUTIONAL AUTHOR: Academic Hallmarks, Durango, CO.
YR YEAR: 81.
AV AVAILABILITY: Academic Hallmarks; P.O. Box 998; Durango, CO 81302.
GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12.
AB ABSTRACT: This item pool or library of test items is contained on 47 Apple II compatible disks. It was designed for use in testing or quizzing students on screen or in print, or as flash cards for academic competition. Items are arranged in difficulty levels based on Bloom's Taxonomy. Includes over 18,000 questions covering high school curriculum areas. A similar series is available for junior-high and middle schools. Covers: American history, government, world history, geography, economics, law, current events, mathematics, geometry, word problems, biology, health, psychology, physics, chemistry, astronomy, meteorology, geology, oceanography, building trades, sports, fine arts, English, spelling, vocabulary, literature, mythology, Shakespeare, social studies, life science, earth science, physical science. A separate short answer series is produced for "Knowledge Bowl" type competitions. New sets of secure questions for local, regional or state competitions are produced yearly.

AN ACCESSION NUMBER: TC016984 ETS 9104.
TI TITLE: Aprenda: La Prueba de Logros en Espanol, Intermediate 3.
DT SUBTESTS: Vocabulary (Vocabulario); Language Expression (Lenguaje: Expresion); Reading Comprehension (comprehension de lectura); Study Skills (Destrezas de estudio); Concept of Numbers (conceptos de Numero); Mathematics Computation (Calculo Matematicos); Listening Comprehension (comprension auditiva); Spelling (Ortografia); Thinking Skills (Destrezas de Pensamiento Critico); Language Mechanics (lenguaje: mecanica).
AU INSTITUTIONAL AUTHOR: The Psychological Corporation, San Antonio, TX.
YR YEAR: 90.
AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.
GL GRADE LEVEL: 6; 7. (Grades K-8 for entire battery).
NT NOTES:
TIME: 285.

ITEMS: 357.
AB ABSTRACT: Aprenda: La Prueba de Logros en Espanol was designed for students whose primary language of instruction is Spanish. It measures Spanish-speaking students' grasp of content, and was developed in the Spanish language. This instrument has been constructed to match those objectives of the Stanford Achievement Test Series, Eighth Edition, and assesses the primary educational objectives at each grade from kindergarten through grade eight. The Intermediate 3 level includes measures of reading, mathematics, spelling, language, study skills, and listening. The concepts and skills that are assessed in each content area are those ordinarily taught in the second half of Grade 6 and the first half of Grade 7.

AN ACCESSION NUMBER: TC016976 ETS 9104.
TI TITLE: Evaluative Post-Tests for GED Readiness.
DT SUBTESTS: Writing Skills parts 1 and 2; Social Studies; Science; Literature and the Arts; Mathematics.
AU AUTHOR: Frechette-Ellen-Carley.
YR YEAR: 87.
AV AVAILABILITY: Contemporary Books, Inc.; 180 North Michigan Avenue, Chicago, IL 60601.
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 455; approx.
ITEMS: 287.
AB ABSTRACT: The purpose of this evaluative tool is to give students the experience of taking a test that is comparable to a full-length GED test. These tests provide an opportunity for students to become adjusted to the item formats, the variety of stimulus materials, and the complexity of some of the more challenging questions while permitting the estimation of scores on the GED Tests. The scoring guide provides an overview of the GED assessment program. It contains all of the information needed to administer and evaluate student performance on both the diagnostic pre-tests and the evaluative post-tests. This answer key provides interpretations of the pre- and posttest scores and offers a readiness worksheet to determine whether the student is ready to take the actual GED Tests.

AN ACCESSION NUMBER: TC016975 ETS 9104.
TI TITLE: Diagnostic Pre-Tests for GED Instruction.
DT SUBTESTS: Writing Skills; Writing Assignment; Social Studies; Science; Literature and the Arts; Mathematics.
AU AUTHOR: Frechette-Ellen-Carley.
YR YEAR: 87.
AV AVAILABILITY: Contemporary Books, Inc.; 180 North Michigan Avenue, Chicago, IL 60601.
TG TARGET AUDIENCE: Adults.
NT NOTES:
ITEMS: 183.

AB ABSTRACT: Designed for the purpose of diagnosing students' strengths and weaknesses and for placement of students at the appropriate level of pre-GED or GED instruction. The format used will provide accurate and effective diagnosis of student performance in writing skills, social studies, science, literature and the arts, and mathematics. The test questions are organized according to the level of critical thinking they require.

AN ACCESSION NUMBER: TC016948 ETS 9104.
TI TITLE: Diagnostic Achievement Battery, Second Edition.
DT SUBTESTS: Story Comprehension; Characteristics; Synonyms; Grammatic Completion; Alphabet/Word Knowledge; Reading Comprehension; Capitalization; Punctuation; Spelling; Writing Composition; Mathematics Reasoning; Mathematics Calculation.
AU AUTHOR: Newcomer-Phyllis-L; Curtis-Dolores.
YR YEAR: 90.
AV AVAILABILITY: PRO-ED; 8700 Shoal Creek Boulevard, Austin, TX 78758.
TG TARGET AUDIENCE: AGE 6-14.
NT NOTES:
TIME: 120: approx.
AB ABSTRACT: A nationally standardized individual achievement test that can be used to assess children's abilities in listening, speaking, reading, writing, and mathematics. This instrument is intended to identify those students who are significantly below their peers and may profit from supplemental or remedial help; to determine the particular kinds of component strengths and weaknesses that individual students possess; to document students' progress in specific areas as a consequence of special intervention programs; and to serve as a measurement device in research studies of the academic achievement of elementary school children. Norming procedures were based on demographic characteristics and the types of normative statistics in terms of subtest standard scores, composite scores, percentile ranks, and grade equivalents.

AN ACCESSION NUMBER: TC016921 ETS 9011.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 21/22, Survey Tests.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Study Skills; Social Studies; Science.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 10; 11; 12. (Grades K-12 for entire battery).
NT NOTES:
TIME: 151.
ITEMS: 200.
AB ABSTRACT: Achievement tests which measure the basic skills of reading, language, spelling, mathematics, study skills, science, and

social studies. Eleven levels cover kindergarten through Grade 12. Three separate formats, Complete Battery, Survey, and Benchmark are available. All formats place achievement on the same normative scale and results can be directly compared. Complete Battery has two forms at each of the levels and includes all areas. A Basic Skills Battery, consisting only of the areas of Reading, Spelling, Language, Mathematics and Study Skills, is available at Level 12 and above. Survey Tests are for those test users who need only a quick survey of achievement levels, have no need for curriculum-referenced information and for whom testing time is the major consideration. Survey Tests have the same basic content as the Complete Battery, are about half as long, and take about half the time to administer. Benchmark Tests are for users who want only norm-referenced scores of the highest degree of accuracy and have no need for curricular-referenced information. Benchmark Tests have the same basic content structures as the Complete Battery and are about the same length. Level 21/22 covers grades ten through twelve.

AN ACCESSION NUMBER: TC016920 ETS 9011.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 19/20, Survey Tests.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Science; Social Studies; Study Skills.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 8; 9; 10; 11.
NT NOTES:
TIME: 151.
ITEMS: 200.

AN ACCESSION NUMBER: TC016919 ETS 9011.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 17/18. Survey Tests.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Sciences; Social Studies; Study Skills.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 6; 7; 8; 9.
NT NOTES:
TIME: 151.
ITEMS: 200.

AN ACCESSION NUMBER: TC016918 ETS 9011.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 16, Survey Tests.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Science; Social Studies; Study Skills.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 5; 6; 7.
NT NOTES:
TIME: 151.
ITEMS: 200.

AN ACCESSION NUMBER: TC016910 ETS 9011.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 21/22, Benchmark Tests.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 10; 11; 12. (Grades K-12 for entire battery).
NT NOTES:
TIME: 300.
ITEMS: 400.
AB ABSTRACT: Achievement tests which measure the basic skills of reading, language, spelling, mathematics, study skills, science, and social studies. Eleven levels cover kindergarten through Grade 12. Three separate formats, Complete Battery, Survey, and Benchmark are available. All formats place achievement on the same normative scale and results can be directly compared. Complete Battery has two forms at each of the levels and includes all areas. A Basic Skills Battery, consisting only of the areas of Reading, Spelling, Language, Mathematics and Study Skills, is available at Level 12 and above. Survey Tests are for those test users who need only a quick survey of achievement levels, have no need for curriculum-referenced information and for whom testing time is the major consideration. Survey Tests have the same basic content as the Complete Battery, are about half as long, and take about half the time to administer. Benchmark Tests are for users who want only norm-referenced scores of the highest degree of accuracy and have no need for curricular-referenced information. Benchmark Tests have the same basic content structures as the Complete Battery and are about the same length. Level 21/22 covers grades ten through twelve.

AN ACCESSION NUMBER: TC016909 ETS 9011.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 19/20, Benchmark Tests.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 8; 9; 10; 11.
NT NOTES:
TIME: 300.
ITEMS: 400.

AN ACCESSION NUMBER: TC016908 ETS 9011.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 17/18, Benchmark Tests.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Sciences; Social Studies; Study Skills.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 6; 7; 8; 9.
NT NOTES:
TIME: 300.
ITEMS: 400.

AN ACCESSION NUMBER: TC016907 ETS 9011.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 16, Benchmark Tests.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 5; 6; 7.
NT NOTES:
TIME: 300.
ITEMS: 400.

AN ACCESSION NUMBER: TC016873 ETS 9011.
TI TITLE: National Achievement Test, Level L.
DT SUBTESTS: Reading; Language; Mathematics; Reference Skills; Social Studies; Science.
AU AUTHOR: Wick-John-W; And Others.
YR YEAR: 89.

AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.
GL GRADE LEVEL: 11; 12. (Grades K-12 for entire battery).
NT NOTES:
TIME: 255.
ITEMS: 356.
AB ABSTRACT: Measures student achievement in the skill areas commonly found in school curricula. Available in twelve levels which correspond to grades kindergarten through grade 12. Level L corresponds to grades 11 and 12. One of the elements of the Comprehensive Assessment Program along with the Developing Cognitive Abilities Test and the School Attitude Measure. Can be used alone or in combination with the other instruments.

AN ACCESSION NUMBER: TC016872 ETS 9011.
TI TITLE: National Achievement Test, Level K.
DT SUBTESTS: Reading; Language; Mathematics; Reference Skills; Social Studies; Science.
AU AUTHOR: Wick-John-W; And Others.
YR YEAR: 89.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.
GL GRADE LEVEL: 9; 10; 11.
NT NOTES:
TIME: 255.
ITEMS: 356.

AN ACCESSION NUMBER: TC016871 ETS 9011.
TI TITLE: National Achievement Test, Level J.
DT SUBTESTS: Reading; Language; Mathematics; Reference Skills; Social Studies; Science.
AU AUTHOR: Wick-John-W; And Others.
YR YEAR: 89.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.
GL GRADE LEVEL: 8; 9.
NT NOTES:
TIME: 319.
ITEMS: 431.

AN ACCESSION NUMBER: TC016870 ETS 9011.
TI TITLE: National Achievement Test, Level I.
DT SUBTESTS: Reading; Language; Mathematics; Reference Skills; Social Studies; Science.
AU AUTHOR: Wick-John-W; And Others.
YR YEAR: 89.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.

GL GRADE LEVEL: 7; 8.
NT NOTES:
TIME: 319.
ITEMS: 431.

AN ACCESSION NUMBER: TC016869 ETS 9011.
TI TITLE: National Achievement Test, Level H.
DT SUBTESTS: Reading; Language; Mathematics; Reference Skills; Social Studies; Science.
AU AUTHOR: Wick-John-W; And Others.
YR YEAR: 89.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.
GL GRADE LEVEL: 6; 7.
NT NOTES:
TIME: 319.
ITEMS: 431.

AN ACCESSION NUMBER: TC016795 ETS 9004.
TI TITLE: DANTES: Business Mathematics.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, NJ.
YR YEAR: 88.
AV AVAILABILITY: DANTES Program Office; Educational Testing Service, Princeton, NJ 08541.
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 90; approx.
ITEMS: 76.
AB ABSTRACT: The DANTES program is a series of secure tests administered by postsecondary institutions to grant credit by examination for education gained outside the classroom. Examinations may be worth from two to six credit hours in a baccalaureate program, baccalaureate upper division program, or a technical program. A minimum score for credit has been established by the American Council on Education. Individual institutions administer the examinations, as well as set the fees and schedules. These instruments complement the College Board's College Level Examination Program (CLEP) with several instruments in applied technology. They were originally developed for military personnel. Major areas of assessment include mathematics, social science, physical science, business, foreign language, and applied technology. For each test a fact sheet containing the curriculum specifications of the course, a list of texts on which the test is based, and statistical information, is available. Qualified administrators and faculty may borrow sample tests for a period of thirty days. This multiple-choice test covers basic concepts and computation, business applications, ratios, lending costs, depreciation, net worth, etc. Content is related to the mathematics text "Essential Business Mathematics," 7th Edition, 1979, McGraw-Hill Book Company (Snyder and Jackson).

AN ACCESSION NUMBER: TC016759 ETS 9004.
TI TITLE: DANTES: Principles of Statistics.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, NJ.
YR YEAR: 89.
AV AVAILABILITY: DANTES Program Office; Educational Testing Service, Princeton, NJ 08541.
GL GRADE LEVEL: Higher Education.
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 90: approx.
ITEMS: 93.
AB ABSTRACT: The DANTES program is a series of secure tests administered by postsecondary institutions to grant credit by examination for education gained outside the classroom. Examinations may be worth from two to six credit hours in a baccalaureate program, baccalaureate upper division program, or a technical program. A minimum score for credit has been established by the American Council on Education. Individual institutions administer the examinations, as well as set the fees and schedules. These instruments complement the College Board's College Level Examination Program (CLEP) with several instruments in applied technology. They were originally developed for military personnel. Major areas of assessment include mathematics, social science, physical science, business, foreign language, and applied technology. For each test a fact sheet containing the curriculum specifications of the course, a list of texts on which the test is based, and statistical information, is available. Qualified administrators and faculty may borrow sample tests for a period of thirty days. This test covers descriptive statistics, correlation and regression, probability.

AN ACCESSION NUMBER: TC016748 ETS 9011.
TI TITLE: Test of Academic Achievement Skills--Reading, Arithmetic, Spelling.
DT SUBTESTS: Reading; Arithmetic; Spelling.
AU AUTHOR: Gardner-Morrison-F.
YR YEAR: 89.
AV AVAILABILITY: Health Publishing Company; P.O. Box 3805; San Francisco, CA 94119.
TG TARGET AUDIENCE: AGE 4-12.
NT NOTES:
TIME: 20.
AB ABSTRACT: This test is designed to measure overall abilities, or problems, in reading, arithmetic, and spelling for a population of normally functioning students attending public, private, and parochial schools. There are two levels of testing. One, for ages 4-6, has approximately 50 questions. For ages 6-12, there are 100 questions, approximately. For use by psychologists, therapists, and consultants who need a relatively brief and accessible achievement

test. Covers letter and word recognition, pronunciation, comprehension, number identification, computation, number concepts, written spelling. Scores convert to age equivalents, scaled scores, percentiles.

AN ACCESSION NUMBER: TC016741 ETS 9011.
TI TITLE: Peabody Individual Achievement Test-Revised.
DT SUBTESTS: General Information; Reading Recognition; Reading Comprehension; Mathematics; Spelling; Written Expression.
AU INSTITUTIONAL AUTHOR: American Guidance Service, Circle Pines, MN.
YR YEAR: 89.
AV AVAILABILITY: American Guidance Service; Publishers' Building, Circle Pines, MN 55014-1796.
GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
TG TARGET AUDIENCE: AGE 5-17, Adults.
NT NOTES:
TIME: 60; approx.
AB ABSTRACT: Individually administered achievement test providing wide-range assessment in six content areas. This is a revision of the 1970 test and has updated norms, more items, and more contemporary item content. Each subtest covers a wide range of achievement levels, from preschool through post high school, but only the appropriate subset, or critical range, of items is administered to each subject. Items measure functional knowledge and abilities that are generally expected educational outcomes and are not tied to a specific curriculum. Items are arranged in ascending order of difficulty. Test is untimed but should typically take about one hour to administer. May be used for individual evaluation, program planning, guidance and counseling, admissions and transfers, grouping students, follow-up evaluation, personnel selection and training. Research uses include longitudinal studies, demographic studies, program evaluation studies, basic research studies, validation studies. The test is not designed as a diagnostic test, nor is it meant to provide highly precise assessment of achievement nor to sample the curriculum of a specific school system. Standardization was conducted in 33 communities nationwide.

AN ACCESSION NUMBER: TC016719 ETS 9004.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 21/22.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 10; 11; 12. (Grades K-12 for entire battery).
NT NOTES:
TIME: 314; approx.

ITEMS: 410.

AB ABSTRACT: Achievement tests which measure the basic skills of reading, language, spelling, mathematics, study skills, science, and social studies. Eleven levels cover kindergarten through Grade 12. Three separate formats, Complete Battery, Survey, and Benchmark, are available. All formats place achievement on the same normative scale and results can be directly compared. Complete Battery has two forms at each of the levels and includes all areas. A Basic Skills Battery, consisting only of the areas of Reading, Spelling, Language, Mathematics and Study Skills, is available at Level 12 and above. Survey Tests are for those test users who need only a quick survey of achievement levels, have no need for curriculum referenced information and for whom testing time is the major consideration. Survey Tests have the same basic content as the Complete Battery, are about half as long, and take about half the time to administer. Benchmark Tests are for users who want only norm-referenced scores of the highest degree of accuracy and have no need for curricular referenced information. Benchmark Tests have the same basic content structures as the Complete Battery and are about the same length. Level 21/22 covers grades ten eleven and twelve.

AN ACCESSION NUMBER: TC016718 ETS 9004.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 19/20.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 8; 9; 10; 11.
NT NOTES:
TIME: 314; approx.
ITEMS: 410.

AN ACCESSION NUMBER: TC016717 ETS 9004.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 17/18.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 6; 7; 8; 9.
NT NOTES:
TIME: 314; approx.
ITEMS: 410.

AN ACCESSION NUMBER: TC016716 ETS 9004.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 16.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 5; 6; 7.
NT NOTES:
TIME: 314; approx.
ITEMS: 410.

AN ACCESSION NUMBER: TC016699 ETS 9004.
TI TITLE: Test of Achievement and Proficiency, Level 18, Form J.
DT SUBTESTS: Reading Comprehension; Mathematics; Written Expression; Using Sources of Information; Social Studies; Science; Writing; Listening; Applied Proficiency Skills.
AU AUTHOR: Scannell-Dale; And Others.
YR YEAR: 90.
AV AVAILABILITY: Riverside Publishing; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 12.
NT NOTES:
TIME: 240; approx.
ITEMS: 361.
AB ABSTRACT: Assesses high school students' progress in the basic skill and basic curricular areas. Form J is a parallel form to the TAP, Forms G and H. The Basic Battery includes Reading Comprehension, Mathematics, Written Expression and Using Sources of Information. The Complete Battery also includes Social Studies and Science. Optional Writing and Listening Tests are also available with Form J. Norms are available. Level 18 was developed for grade 12. The Complete Battery consists of 361 items. The Basic Battery consists of 245 items.

AN ACCESSION NUMBER: TC016698 ETS 9004.
TI TITLE: Test of Achievement and Proficiency, Level 17, Form J.
DT SUBTESTS: Reading Comprehension; Mathematics; Written Expression; Using Sources of Information; Social Studies; Science; Writing; Listening; Applied Proficiency Skills.
AU AUTHOR: Scannell-Dale; And Others.
YR YEAR: 90.
AV AVAILABILITY: Riverside Publishing; 8420 Bryn Mawr Avenue, Chicago, IL 60631.

GL GRADE LEVEL: 11.
NT NOTES:
TIME: 240; approx.
ITEMS: 357.

AN ACCESSION NUMBER: TC016697 ETS 9004.
TI TITLE: Test of Achievement and Proficiency, Level 16, Form J.
DT SUBTESTS: Reading Comprehension; Mathematics; Written Expression; Using Sources of Information; Social Studies; Science; Writing; Listening; Applied Proficiency Skills.
AU AUTHOR: Scannell-Dale; And Others.
YR YEAR: 90.
AV AVAILABILITY: Riverside Publishing; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 10.
NT NOTES:
TIME: 240; approx.
ITEMS: 351.

AN ACCESSION NUMBER: TC016696 ETS 9004.
TI TITLE: Test of Achievement and Proficiency, Level 15, Form J.
DT SUBTESTS: Reading Comprehension; Mathematics; Written Expression; Using Sources of Information; Social Studies; Science; Applied Proficiency Skills.
AU AUTHOR: Scannell-Dale; And Others.
YR YEAR: 90.
AV AVAILABILITY: Riverside Publishing; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 9.
NT NOTES: See also Tests of Achievement and Proficiency (TC 014685-014689 and TC 015940-015943).
TIME: 240; approx.
ITEMS: 344.

AN ACCESSION NUMBER: TC016654 ETS 9004.
TI TITLE: Test of Academic Performance.
DT SUBTESTS: Mathematics; Spelling; Reading; Word Recognition; Reading Comprehension; Written Composition; Copying Rate.
AU AUTHOR: Adams-Wayne; And Others.
YR YEAR: 89.
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.
GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
NT NOTES:
TIME: 40.
AB ABSTRACT: Designed for use by educators and psychologists who work with children in a clinical setting, to quickly estimate a student's level of academic achievement. Measures achievement in ways used in

the classroom, including spelling dictation, mathematics computation, and reading decoding and comprehension. Includes two optional measures of written language. All tests except Reading Recognition and Reading Comprehension are group administered. These subtests are administered orally. Standardized on a representative sample of students aged 5-1/2 to 18. Scores are converted to scaled scores, NCE's, grade equivalents, percentiles, standard scores, and stanines.

AN ACCESSION NUMBER: TC016637 ETS 9004.
TI TITLE: Iowa Tests of Basic Skills, Form J, Multilevel Battery, Level 9-14.
DT SUBTESTS: Vocabulary; Reading; Spelling; Capitalization; Punctuation; Usage and Expression; Visual Materials; Reference Materials; Math Concepts; Math Problems; Math Computation; Social Studies; Science.
AU AUTHOR: Hieronymus-A-N; And Others.
YR YEAR: 89.
AV AVAILABILITY: Riverside Publishing; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8; 9.
NT NOTES:
AB ABSTRACT: Assesses student progress in the basic skills. Provides information about strengths and weaknesses in the instructional program and about skills performance. Published in three forms: Complete Battery (13 tests, 256 minutes), Basic Battery (6 tests, 135 minutes), Complete Battery Plus Social Studies and Science (15 tests, 326 minutes). Tests are multiple-choice. Form J is a parallel for to Forms G and H of the Iowa Tests of Basic Skills.

AN ACCESSION NUMBER: TC016597 ETS 9004.
TI TITLE: National Proficiency Survey Series, Geometry.
DT SUBTESTS: Basic Concepts; Line Segment and Rays; Parallel Lines; Right Angles; Supplemental Angles; Similarity; Ratio and Proportion; Congrument Angles; Congruent Triangles; Polygons; Circles; Area; Volume.
AU AUTHOR: Scannell-Dale-P.
YR YEAR: 89.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 9; 10; 11; 12.
NT NOTES:
TIME: 40; approx.
ITEMS: 39.
AB ABSTRACT: Comprehensive evaluation of student proficiency in high school courses. Designed to meet normative and criterion-referenced testing requirements of selected departments of an individual school.

Emphasizes current high school curriculum and measures what is taught. May be administered at beginning or end of course or both. Geometry measures an understanding of the nature and relationship of points, lines, angles, planes, circles, polygons, and solids.

AN ACCESSION NUMBER: TC016596 ETS 9004.
TI TITLE: National Proficiency Survey Series, General Math.
DT SUBTESTS: Basic Concepts; Operations with Fractions; Decimals and Percents; Equivalent Forms; Ratios and Proportions; Consumer Mathematics; Central Tendency and Probability; Calculations with Signed Numbers; Exponents and Variables; Graphs and Charts; Basic Geometry; Units of Measure; Perimeter of Polygons; Word Problems.
AU AUTHOR: Scannell-Dale-P.
YR YEAR: 89.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 9; 10; 11; 12.
NT NOTES:
TIME: 40; approx.
ITEMS: 42.
AB ABSTRACT: Comprehensive evaluation of student proficiency in high school courses. Designed to meet normative and criterion-referenced testing requirements of selected departments of an individual school. Emphasizes current high school curriculum and measures what is taught. May be administered at beginning or end of course or both. General Mathematics measues computation skills with integers and the knowledge of basic geometric concepts.

AN ACCESSION NUMBER: TC016591 ETS 9004.
TI TITLE: National Proficiency Survey Series, Algebra 2.
DT SUBTESTS: Basic Concepts; Real Number System; Inequalities/Graphing; Solution Sets; Lines and Linear Equations; Factor Polynomial Equations; Quadratic Equations/Functions; Linear and Quadratic Systems; Rational Equations; Irrational Expressions; Conic Sections; Number Series; Logarithms and Exponential Equations; Central Tendency.
AU AUTHOR: Scannell-Dale-P.
YR YEAR: 89.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 9; 10; 11; 12.
NT NOTES:
TIME: 40; approx.
ITEMS: 39.
AB ABSTRACT: Comprehensive evaluation of student proficiency in high school courses. Designed to meet normative and criterion-referenced testing requirements of selected departments of an individual school. Emphasizes current high school curriculum and measures what is

taught. May be administered at beginning or end of course or both. Algebra 2 measures an understanding of real numbers and polynomials, the solving of linear, quadratic, and trigonometric equations; and the graphing of functions.

AN ACCESSION NUMBER: TC016590 ETS 9004.
TI TITLE: National Proficiency Survey Series, Algebra I.
DT SUBTESTS: Basic Concepts; Exponents and Variables; Perform Operations with Real Numbers; Solve Equations; Algebraic Expressions/World Problems; Solve Inequalities and Graph Solution Sets; Computations with Polynominals; Factor Algebraic Expressions; Fractional/Proportional Ratio Equations; Graph and Solve Linear Equations; Function Values and Line Equations; Rational Expressions; Problems with Fractional Numbers; Quadratic Equations/Rational Square Roots; Central Tendency; Probability, and Graphs.
AU AUTHOR: Scannell-Dale-P.
YR YEAR: 89.
AV AVAILABILITY: Riverside Publishing Company; 3420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 9; 10; 11; 12.
NT NOTES:
TIME: 40; approx.
ITEMS: 39.
AB ABSTRACT: Comprehensive evaluation of student proficiency in high school courses. Designed to meet normative and criterion-referenced testing requirements of selected departments of an individual school. Emphasizes current high school curriculum and measures what is taught. May be administered at beginning or end of course or both. Algebra I measures understanding of real numbers and variables and their operations in equations and inequalities.

AN ACCESSION NUMBER: TC016502 ETS 9011.
TI TITLE: National Educational Development Tests.
DT SUBTESTS: English Usage; Mathematics Usage; Natural Sciences Reading; Social Studies Reading; Educational Ability.
AU INSTITUTIONAL AUTHOR: Science Research Associates, Chicago, IL.
YR YEAR: 84.
AV AVAILABILITY: CTB/MacMillan/McGraw Hill; Del Monte Research Park, 2500 Garden Road, Monterey, CA 93940.
GL GRADE LEVEL: 9; 10.
AB ABSTRACT: The National Educational Development Test (NEDT) were set up to give 9th and 10th grade students information about educational development. The NEDT helps them to relate this information to plans for remaining high school studies and beyond. The student's educational development is tested in 4 areas: 1) English usage; 2) mathematics uage; 3) natural sciences reading; and 4) social studies reading. The English usage test measures ability to use capitalization, punctuation, diction, and sentence reconstruction.

The mathematics usage test measures the ability to apply mathematics rules in formal exercises and practical quantitative problems. The pupil's ability to interpret and evaluate reading materials in the natural sciences (physical, earth, and life) is measured in the natural sciences reading test. The ability to evaluate and interpret reading passages from history, anthropology, geography, economics, sociology, psychology, and politics is measured in the social sciences reading test. The test also assesses the developed abilities most closely associated with academic performance. These abilities include verbal, numerical, reasoning, and spatial skills.

AN ACCESSION NUMBER: TC016482 ETS 8911.
TI TITLE: Pre-Admission Examination-PN.
DT SUBTESTS: Verbal Ability; Mathematics; Science.
AU INSTITUTIONAL AUTHOR: NLN Test Service, New York, NY.
AV AVAILABILITY: NLN Test Service; Ten Columbus Circle, New York, NY 10019.
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 180.
AB ABSTRACT: This three-part test battery assists schools in making admission and placement decisions for students seeking enrollment in a practical nuring program. The verbal ability test focuses on word knowledge and reading comprehension. The mathematics test measures skills in basic arithmetic calculations as well as elementary algebraic and geometric concepts through the use of straight computational and word problems. The science test evaluates high-school level knowledge of general principles of health, chemistry, biology, and physics. Experimental questions included for test development purposes are not included in scoring.

AN ACCESSION NUMBER: TC016451 ETS 8911.
TI TITLE: Stanford Test of Academic Skills, Third Edition, Level 3.
DT SUBTESTS: Reading Vocabulary; Reading Comprehension; English; Study Skills; Spelling; Mathematics; Science; Social Science; Using Information; Thinking Skills.
AU INSTITUTIONAL AUTHOR: Psychological Corporation, San Antonio, TX.
YR YEAR: 89.
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.
GL GRADE LEVEL: 11; 12; Higher Education. (Grade 9-13 for entire battery).
NT NOTES:
TIME: 235; approx.
ITEMS: 370.
AB ABSTRACT: Comprehensive, standardized battery of tests designed to measure school achievement at each grade from K-12. Tests were developed to measure important learning outcomes of the school curriculum for use in improving instruction and evaluating progress. Was developed to have the highest possible degree of curricular

validity for the concepts and skills taught throughout the nation. The Stanford Achievement Tests were standardized with the Otis-Lennon School Ability Tests (TC 016432 - TC 016438) to allow for generation of achievement/ability comparisons when the two tests are administered together. The three levels of Stanford Test of Academic Skills are intended for use as measures of basic skills in Grades 9 through 12 and for entering college students. Level 3 is designed for Grades 11 and 12 and entering college freshmen. All three levels of TASK, which are linked in terms of content and score information to the rest of the Stanford series, assess those skills that are requisite to continued academic training. Each subtest may be administered at a separate sitting. No more than two subtests should be administered at one time. The Stanford Writing Assessment Program, available in a separate booklet, provides for the assessment of written expression in four modes: descriptive, narrative, expository, and persuasive.

AN ACCESSION NUMBER: TC016450 ETS 8911.
TI TITLE: Stanford Test of Academic Skills, Third Edition. Level 2.
DT SUBTESTS: Reading Vocabulary; Reading Comprehension; English; Study Skills; Spelling; Mathematics; Science; Social Science; Using Information; Thinking Skills.
AU INSTITUTIONAL AUTHOR: Psychological Corporation, San Antonio, TX.
YR YEAR: 89.
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.
GL GRADE LEVEL: 10.
NT NOTES:
TIME: 235; approx.
ITEMS: 370.

AN ACCESSION NUMBER: TC016449 ETS 8911.
TI TITLE: Stanford Test of Academic Skills, Third Edition, Level 1.
DT SUBTESTS: Reading Vocabulary; Reading Comprehension; English; Study Skills; Spelling; Mathematics; Science; Social Science; Using Information; Thinking Skills.
AU INSTITUTIONAL AUTHOR: Psychological Corporation, San Antonio, TX.
YR YEAR: 89.
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.
GL GRADE LEVEL: 9.
NT NOTES:
TIME: 225; approx.
ITEMS: 370.

AN ACCESSION NUMBER: TC016448 ETS 8911.
TI TITLE: Stanford Achievement Test, Eighth Edition, Advanced 2.
DT SUBTESTS: Reading Vocabulary; Reading Comprehension; Language Mechanics; Language Expression; Study Skills; Spelling; Listening; Concepts of Number; Mathematics Computation; Mathematics Applications; Science; Social Science; Using Information; Thinking Skills.
AU INSTITUTIONAL AUTHOR: Psychological Corporation, San Antonio, TX.
YR YEAR: 89.
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.
GL GRADE LEVEL: 8; 9. (Grades K-9 for entire battery).
NT NOTES:
TIME: 355; approx.
ITEMS: 499.

AN ACCESSION NUMBER: TC016447 ETS 8911.
TI TITLE: Stanford Achievement Test, Eighth Edition, Advanced 1.
DT SUBTESTS: Reading Vocabulary; Reading Comprehension; Language Mechanics; Study Skills; Spelling; Listening; Concepts of Number; Mathematics Computation; Mathematics Applications; Science; Social Science; Using Information; Thinking Skills.
AU INSTITUTIONAL AUTHOR: Psychological Corporation, San Antonio, TX.
YR YEAR: 89.
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.
GL GRADE LEVEL: 7; 8.
NT NOTES:
TIME: 355; approx.
ITEMS: 499.

AN ACCESSION NUMBER: TC016446 ETS 8911.
TI TITLE: Stanford Achievement Test, Eighth Edition, Intermediate 3.
DT SUBTESTS: Reading Vocabulary; Reading Comprehension; Language Mechanics; Language Expression; Study Skills; Spelling; Listening; Concepts of Number; Mathematics Computation; Mathematics Application; Sciences; Social Science; Using Information; Thinking Skills.
AU INSTITUTIONAL AUTHOR: Psychological Corporation, San Antonio, TX.
YR YEAR: 89.
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.
GL GRADE LEVEL: 6; 7.
NT NOTES:
TIME: 355; approx.
ITEMS: 499.

AN ACCESSION NUMBER: TC016266 ETS 8908.
TI TITLE: Independent School Entrance Examination: Upper Level.
DT SUBTESTS: Verbal Aptitude-Synonyms, Sentence Completion; Quantitative Aptitude-Concepts/Understanding, Application; Reading Comprehension-Science Passages, Social Studies Passages; Mathematics Achievement-Arithmetic Concepts, Algebraic Concepts, Geometric Concepts, Logic Proof by Computer, Essay.
AU INSTITUTIONAL AUTHOR: Educational Records Bureau, Wellesley, MA.
YR YEAR: 89.
AV AVAILABILITY: Educational Records Bureau; Bardwell Hall, 37 Cameron Street, Wellesley, MA 02181-6599.
GL GRADE LEVEL: 8; 9; 10; 11.
NT NOTES:
TIME: 180.
ITEMS: 210.
AB ABSTRACT: The ISEE is a secure, standardized admissions test for use by schools who are members of the Educational Records Bureau (ERB) consortium. A lower-level test for grades 5-7 (TC 016255) is available also. The ISEE is also used to facilitate student placement in course levels and for identifying areas in which the student needs help. Also provides a sample of the prospective student's writing.

AN ACCESSION NUMBER: TC016258 ETS 8908.
TI TITLE: Enhanced ACT Assessment.
DT SUBTESTS: English Test; Mathematics Test; Reading Test; Science Reasoning Test.
AU INSTITUTIONAL AUTHOR: American College Testing Program, Iowa City, IA.
YR YEAR: 89.
AV AVAILABILITY: American College Testing Program; P.O. Box 168; Iowa City, IA 52240.
GL GRADE LEVEL: 11; 12.
NT NOTES:
TIME: 175.
AB ABSTRACT: This is a revision of the ACT Assessment, a testing program designed to help colleges and students make decisions about college admission. Changes in the content of the cognitive tests are said to reflect changes in high school curriculum. The following subscores will be reported: English Usage/Mechanics; *Rhetorical Skills; *Pre-Algebra/Elementary Algebra; *Intermediate Algebra/Coordinate Geometry; *Plane Geometry/Trigonometry; *Arts/Literature (Reading); Social Studies/Sciences (Reading); *Science Reasoning; Composite Score. Asterisked subscores are new. The program includes an educational/biographical and an interest inventory.

AN ACCESSION NUMBER: TC016257 ETS 8908.
TI TITLE: P-ACT.
DT SUBTESTS: Writing Skills Test; Mathematics Test; Reading Test; Science Reasoning Test; Interest Inventory; Study Skills Assessment; Student Information Section.
AU INSTITUTIONAL AUTHOR: American College Testing Program, Iowa City, IA.
YR YEAR: 87.
AV AVAILABILITY: American College Testing Program; P.O. Box 168; Iowa City, IA 52240.
GL GRADE LEVEL: 10.
NT NOTES:
TIME: 165.
ITEMS: 145.
AB ABSTRACT: This program was developed to measure student achievement in skills developed early in high school and to encourage academic planning and decision-making early in high school. The writing skills test covers punctuation, grammar, and usage. The math test requires application of algebra and geometry to problem solving. The reading test measures comprehension. The science reasoning test requires students to reason, generalize, and critically examine scientific information. The interest inventory measures interest in 60 work-related activities involving data, people, or things. The student information section elicits basic demographic data and students' perceived need for assistance.

AN ACCESSION NUMBER: TC016255 ETS 8908.
TI TITLE: Independent School Entrance Examination: Middle Level.
DT SUBTESTS: Verbal Aptitude-Synonyms, Sentence Completion; Quantitative Aptitude-Concepts/Understanding, Application; Reading Comprehension-Science Passages, Social Studies Passages; Mathematics Achievement-Computation, Applications; Essay.
AU INSTITUTIONAL AUTHOR: Educational Records Bureau, Wellesley, MA.
YR YEAR: 89.
AV AVAILABILITY: Educational Records Bureau; Bardwell Hall, 37 Cameron Street, Wellesley, MA 02181-6599.
GL GRADE LEVEL: 5; 6; 7.
NT NOTES:
TIME: 180.
ITEMS: 210.
AB ABSTRACT: The ISEE is a secure, standardized admissions test for use by schools who are members of the Educational Records Bureau (ERB) consortium. An upper-level test for grades 8-11 (TC 016266) is available also. The ISEE is also used for student placement in course levels and identifying areas in which the student needs help. Provides a writing sample. Norms represent students currently enrolled in independent boarding or day schools. The test is administered at ERB sites nationwide, by consortia of schools, and by individual schools using the test to evaluate prospective students.

AN ACCESSION NUMBER: TC016223-016227 ETS 8908.
TI TITLE: Santa Clara County Basic Skills Test: Mathematics, Revised.
AU INSTITUTIONAL AUTHOR: Santa Clara County Office of Education, San Jose, CA.
YR YEAR: 82.
AV AVAILABILITY: Santa Clara County Office of Education; 100 Skyport Drive, San Jose, CA 95115.
GL GRADE LEVEL: 4-12.
NT NOTES: For other tests in the basic skills series, see TC 016 213 - TC 016 227.
TIME: 50; approx.
AB ABSTRACT: Basic skills tests developed from the Santa Clara County Office of Education's item bank to meet state-mandated requirements for school districts to assess student proficiency in reading comprehension, writing, and computation in grades 4 - 11. The grade 12 test is designed as a minimum competency test for about-to-graduate high school seniors.

AN ACCESSION NUMBER: TC016089 ETS 8904.
TI TITLE: Hudson Education Skills Inventory - Mathematics.
DT SUBTESTS: Numeration; Addition of Whole Numbers; Subtraction of Whole Numbers; Multiplication of Whole Numbers; Division of Whole Numbers; Fractions; Decimals; Percentages; Time; Money; Measurement; Statistics, Graphs, and Tables; Geometry; Word Problems.
AU AUTHOR: Hudson-Floyd-G; Colson-Steven-E.
YR YEAR: 89.
AV AVAILABILITY: PRO-ED; 8700 Shoal Creek Boulevard, Austin, TX 78758.
GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
NT NOTES:
AB ABSTRACT: Designed for use with students in grades K-12 who have dysfunctional learning patterns. Used to assess students' present level of performance in basic educational skills from a representative curriculum. Is a curriculm-based assessment tool using criterion-referenced principles and was developed to assist teachers, diagnosticians, and other educational specialists in assessing the academic performance of the targeted group. Assesses performance in specific curriculum skills, subskills, and objectives that are commonly taught in a continuous-progress K-6 curriculum. The K-6 structure is appropriate for assessing basic skill level of dysfunctional students in elementary, junior high, and senior high school grades. Provides the kinds of information needed for proper individualized education program (IEP) development.

AN ACCESSION NUMBER: TC016067 ETS 8908.
TI TITLE: Descriptive Tests of Mathematics Skills, Revised.
DT SUBTESTS: Arithmetic Skills; Elementary Algebra Skills; Intermediate Algebra Skills; Functions and Graphs (Calculus Readiness).
AU INSTITUTIONAL AUTHOR: The College Board, New York, NY.

YR YEAR: 88.
AV AVAILABILITY: Multiple Assessment Programs and Services; P.O. Box 6725,
Princeton, NJ 08541-6725.
GL GRADE LEVEL: 13.
NT NOTES:
TIME: 120.
ITEMS: 130.
AB ABSTRACT: The DTMS is designed for use by two- and four-year colleges for both large scale and individual screening of entry level students in basic academic competencies. Provides information for decisions regarding: student placement and remediation, determination of effects of instructional programs, identification of students needing further testing, counseling for course selection. Support materials include instructor's guide with follow-up activities for remediation. Parallel forms for posttesting to assess mastery and outcomes are available. Self-scoring answer sheets are available. Microcomputer scoring will be available in Spring, 1989. See also Descriptive Tests of Language Skills (TC016068).

AN ACCESSION NUMBER: TC015797 ETS 8901.
TI TITLE: Iowa Tests of Educational Development, Forms X-8 and Y-8, Levels I and II.
DT SUBTESTS: Correctness and Apropriateness of Expression; Ability to Do Quantitative Thinking; Analysis of Social Studies Materials; Analysis of Natural Science Materials; Vocabulary; Use of Sources of Information.
AU AUTHOR: Feldt-Leonard-S; And Others.
YR YEAR: 88.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Marw Avenue,
Chicago, IL 60631.
GL GRADE LEVEL: 9; 10; 11; 12.
NT NOTES:
TIME: 250.
AB ABSTRACT: This achievement test for use at the high school level is desigend to measure those broad skills considered fundamental to the goals of secondary education, regardless of course or curriculum content. Some skills measured are ability to recognize correct use of standard American English, mathematical reasoning in daily life, analytical thinking skills in social studies context, general scientific understanding and interpretation, interpretation of literary materials, knowledge of common words, competency in using sources of information. Scores are reported for each subtest. A total reading score is derived. Scores typically reported for major achievement batteries, such as stanines, percentiles etc. are also available. Parallel forms are available.

YR YEAR: 88.
AV AVAILABILITY: Multiple Assessment Programs and Services; P.O. Box 6725, Princeton, NJ 08541-6725.
GL GRADE LEVEL: 13.
NT NOTES:
TIME: 120.
ITEMS: 130.
AB ABSTRACT: The DTMS is designed for use by two- and four-year colleges for both large scale and individual screening of entry level students in basic academic competencies. Provides information for decisions regarding: student placement and remediation, determination of effects of instructional programs, identification of students needing further testing, counseling for course selection. Support materials include instructor's guide with follow-up activities for remediation. Parallel forms for posttesting to assess mastery and outcomes are available. Self-scoring answer sheets are available. Microcomputer scoring will be available in Spring, 1989. See also Descriptive Tests of Language Skills (TC016068).

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NT NOTES:
TIME: 250.
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AN ACCESSION NUMBER: TC015754 ETS 8904.
TI TITLE: Academic Instructional Measurement System.
DT SUBTESTS: Reading/Language Arts; Mathematics
AU INSTITUTIONAL AUTHOR: Psychological Corporation, San Antonio, TX.
YR YEAR: 85.
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.
GL GRADE LEVEL: 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
AB ABSTRACT: A test development system for educators who wish to assess their students' skills and progress with locally developed tests comparable in quality to standardized tests. A large bank of achievement test items consisting of 7,000 items designed to test 985 curriculum-related, instructionally sequenced objectives in mathematics and language arts for grades 1-8 and grades 9-12. The entire test item bank is available in two formats, the Manual System and Microcomputer System.

AN ACCESSION NUMBER: TC015637 ETS 8807.
TI TITLE: Spanish Assessment of Basic Education, Level 6.
DT SUBTESTS: Vocabulary; Reading Comprehension; Mathematics Computation; Mathematics Concepts and Applications.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 87.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 6; 7; 8.
NT NOTES:
TIME: 127; Approx.
ITEMS: 181.
AB ABSTRACT: An achievement battery in Spanish. Assesses basic reading and mathematics skills commonly taught to Spanish-speaking students in Grades 1 through 8. Statistical links with the Comprehensive Tests of Basic Skills, Forms U and V and the California Achievement Tests, Form E and F permit comparison of performance on Spanish Assessment of Basic Education (SABE) with performance on these two English-language batteries. Spanish-language reference group norms permit comparison of student performance with that of students having a similar language background. Developed in Spanish, not translated. Based on the skills and vocabulary used in the most widely accepted Spanish basal reading and mathematics texts. Level 6 covers grades 6.6-8.9.

AN ACCESSION NUMBER: TC015580 ETS 8807.
TI TITLE: WICAT Skills Assessment Test - Florida.
DT SUBTESTS: Mathematics; Reading; Writing.
AU INSTITUTIONAL AUTHOR: WICAT Systems, Orem, UT.
YR YEAR: 87.
AV AVAILABILITY: WICAT Systems; 1875 South State Street, Orem, UT 84058.

GL GRADE LEVEL: 3; 5; 8; 11.
NT NOTES:
ITEMS: 46.
AB ABSTRACT: Designed to measure student performance in subject areas against state-mandated minimum performance standards. Provides information for teachers to make individual curriculum and instructional decisions. Test results are said to be predictive of student performance on the state testing program and helpful in preparing students for the state tests. Prescriptive strategies for improving student performance are given. Tests can be administered online or via paper and pencil. When given online, Wicat Systems Computer Workstations are used. Also runs on IBM-PC and Apple IIe.

AN ACCESSION NUMBER: TC015579 ETS 8807.
TI TITLE: WICAT Skills Assessment Test - Texas.
DT SUBTESTS: Reading; Writing; Mathematics.
AU INSTITUTIONAL AUTHOR: WICAT Systems, Orem, UT.
YR YEAR: 87.
AV AVAILABILITY: WICAT Systems; 1875 South State Street, Orem, UT 84058.
GL GRADE LEVEL: 3; 5; 7; 9; 11.
NT NOTES:
ITEMS: 40.
AB ABSTRACT: Designed to measure student performance in subject areas, against state-mandated minimum skill objectives, for curriculum and instructional decisions. Based on the 1986 Texas Educational Assessment of Minimum Skills (TEAMS). Individual student scores are said to be predictive of success on the TEAMS. Prescriptive reports refer to specific lessons in WICAT-developed curriculum materials. Tests can be administered online or via paper and pencil. One test is available for each subject area, for each grade level. Each test measures ten objectives. Tests are administered via WICAT systems computer workstations when given online. Also runs on IBM-PC and Apple IIe.

AN ACCESSION NUMBER: TC015575 ETS 8807.
TI TITLE: WICAT Test Creation Package.
DT SUBTESTS: Reading; Mathematics; Language Arts.
AU INSTITUTIONAL AUTHOR: WICAT Systems, Orem, UT.
YR YEAR: 87.
AV AVAILABILITY: WICAT Systems; 1875 South State Street, Orem, UT 84058.
GL GRADE LEVEL: 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
AB ABSTRACT: This relational database software package is designed for use by testing specialists in preparing localized criterion-referenced tests. Tailored to school district objectives, in paper-and-pencil and online administration formats. Contains data-banks of 700 objectives, 5000 test items and also teaching prescriptions. Said to be useful for both mainstream and special

students. Online tests are scored automatically. Paper-and-pencil tests are scored via document scanner and scoring software. Report options include objectives-based, prescriptive student and class reports and conventional item analysis. Preparation of parallel forms and adaptive test administration is also performed. WICAT supplies the necessary computer software. Also runs on IBM-PC and Apple IIe.

AN ACCESSION NUMBER: TC015574 ETS 8807.
TI TITLE: WICAT Test of Basic Skills.
DT SUBTESTS: Mathematics; Reading; Language Arts.
AU INSTITUTIONAL AUTHOR: WICAT Systems, Orem, UT.
YR YEAR: 87.
AV AVAILABILITY: WICAT Systems; 1875 South State Street, Orem, UT 84058.
GL GRADE LEVEL: 2; 3; 4; 5; 6; 7; 8.
AB ABSTRACT: A series of tests in reading, mathematics, and language arts designed to measure students' basic competencies. Each test covers specific educational objectives based on the learning objectives of 35 states. Provides educational prescriptions for remediation. Assesses knowledge and mastery of skills, determines strengths and weaknesses of particular students. May be used at the beginning of the year for curriculum development based on student needs and at year's end to describe performance. Fourteen tests each contain 80-150 objective-referenced items covering 20-35 objective clusters. Items are multiple choice with graphics and audio. Online administrations are scored online. Paper and pencil testing requires a scanner and special software for scoring. All equipment for administration is purchased from WICAT. Also runs on IBM-PC and Apple IIe.

AN ACCESSION NUMBER: TC015549 ETS 8904.
TI TITLE: EDS Power Mathematics Tests
AU AUTHOR: Henney-R-Lee.
YR YEAR: 84.
AV AVAILABILITY: Educational Diagnostic Services; 2370 County Road 13, Corunna, IN 46730.
GL GRADE LEVEL: 4; 5; 6; 7; 8.
NT NOTES:
TIME: 40.
ITEMS: 30.
AB ABSTRACT: This series of arithmetic operations tests requires the student to perform addition, subtraction, multiplication and division on 30 items per test. Completion time is decreased as student proficiency increases. No technical information on the properties of the instrument or norms are available as of this writing.

AN ACCESSION NUMBER: TC015542 ETS 8807.
TI TITLE: High School Subject Tests: Geometry, Form B.
AU AUTHOR: Wick-John-W; Gatta-Louis-A.
YR YEAR: 88.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244-9990.
GL GRADE LEVEL: 9; 10; 11; 12.
NT NOTES:
TIME: 40; Approx.
ITEMS: 40.
AB ABSTRACT: Two equivalent forms A and B allow pre- and posttest analyses of individuals, classes, or specific groups for grades 9 through 12. Tests are both norm-referenced and criterion-referenced. Can be used as an end-of-course assessment to measure students' knowledge of Geometry or as pre-assessments to measure students' knowledge prior to formal course of study of Geometry.

AN ACCESSION NUMBER: TC015541 ETS 8807.
TI TITLE: High School Subject Tests: General Mathematics, Form B.
AU AUTHOR: Wick-John-W; Gatta-Louis-A.
YR YEAR: 88.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244-9990.
GL GRADE LEVEL: 9; 10; 11; 12.
NT NOTES:
TIME: 40; Approx.
ITEMS: 40.
AB ABSTRACT: Two equivalent forms A and B allow pre- and posttest analyses of individuals, classes, or specific groups for grades 9 through 12. Tests are both norm-referenced and criterion-referenced. Can be used as an end-of-course assessment to measure students' knowledge of General Mathematics or as pre-assessments to measure students' knowledge prior to formal course of study of General Mathematics.

AN ACCESSION NUMBER: TC015494 ETS 8904.
TI TITLE: Multiscore: Mathematics Objectives.
AU INSTITUTIONAL AUTHOR: Riverside Publishing Company, Chicago, IL.
YR YEAR: 84.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 1; 2; 3; 4; 5; 6; 7; 8.
NT NOTES:
AB ABSTRACT: A catalog of several hundred objectives in mathematics. By selecting the objectives most important to their respective schools, educators can design criterion-referenced test booklets from an item bank of several thousand items. Part of the MULTISCORE customized criterion-referenced test development service, which measures student proficiency in six basic skill areas. The tests may

be used as minimum competency examinations, as exit tests for assessing specific end-of-year proficiencies, and as pretests or posttests for federal programs and other special projects. The system is multidimensional and multidirectional.

AN ACCESSION NUMBER: TC015489 ETS 8807.
TI TITLE: High School Subject Tests: Pre-Algebra, Form B-1.
AU AUTHOR: Wick-John-W; Gatta-Louis-A.
YR YEAR: 88.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244-9990.
GL GRADE LEVEL: 9; 10; 11; 12.
NT NOTES:
TIME: 40; Approx.
ITEMS: 40.
AB ABSTRACT: Two equivalent forms A and B allow pre- and posttest analyses of individuals, classes, or specific groups for grades 9 through 12. Tests are both norm-referenced and criterion-referenced. Can be used as an end-of-course assessment to measure students' knowledge of Pre-Algebra or as a pre-assessment to measure students' knowledge prior to formal course of study of Pre-Algebra.

AN ACCESSION NUMBER: TC015478 ETS 8807.
TI TITLE: High School Subject Tests: Algebra, Form B.
AU AUTHOR: Wick-John-W; Gatta-Louis-A.
YR YEAR: 88.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244-9990.
GL GRADE LEVEL: 9; 10; 11; 12.
NT NOTES:
TIME: 40; Approx.
ITEMS: 40.
AB ABSTRACT: Two equivalent forms A and B allow pre- and posttest analyses of individuals, classes, or specific groups for grades 9 through 12. Tests are both norm-referenced and criterion-referenced. Can be used as an end-of-course assessment to measure students' knowledge of Algebra or as pre-assessments to measure students' knowledge prior to formal course of study of Algebra.

AN ACCESSION NUMBER: TC015477 ETS 8807.
TI TITLE: High School Subject Tests: Advanced Algebra, Form B-1.
AU AUTHOR: Wick-John-W; Gatta-Louis-A.
YR YEAR: 88.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244-9990.
GL GRADE LEVEL: 9; 10; 11; 12.
NT NOTES:
TIME: 40; Approx.

ITEMS: 40.

AB ABSTRACT: Two equivalent forms A and B allow pre- and posttest analyses of individuals, classes, or specific groups for grades 9 through 12. Tests are both norm-referenced and criterion-referenced. Can be used as an end-of-course assessment to measure students' knowledge of Advanced Algebra or as pre-assessments to measure students' knowledge prior to formal course of study of Advanced Algebra.

AN ACCESSION NUMBER: TC015240 ETS 8802.
TI TITLE: ASSURE Test Development Software System.
AU AUTHOR: Armstrong-Robert-J; And Others.
YR YEAR: 84.
AV AVAILABILITY: Assurance, Inc.; 2455 E. Speedway, Suite 203; Tucson, AZ 85719.
GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
AB ABSTRACT: ASSURE is a software program controlling a database of test items for criterion-referenced test development. It allows the user to modify items and add new ones. The basic system (levels 1-8) contains 10,920 items in reading, grammar and mathematics (10 items per skill). Item banks for readiness skills and for levels 9-12 as well as item banks for science and social studies are available. The software operates on IBM, IBM Compatible and Apple IIe computers.

AN ACCESSION NUMBER: TC015204 ETS 8710.
TI TITLE: Academic Profile.
DT SUBTESTS: College-Level Reading; College-Level Writing; Critical Thinking; Using Mathematical Data; Humanities; Social Science; Natural Sciences.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, NJ.
AV AVAILABILITY: Program Director; ETS College and University Programs; Educational Testing Service, Princeton, NJ 08541.
GL GRADE LEVEL: 13-16.
AB ABSTRACT: The Academic Profile is designed to assess student outcomes, academic achievement or growth, on the completion of general education requirements (introductory courses in major discipline areas) in higher education. It is for use by two- and four-year colleges and universities with entering freshmen, sophomores completing general education, and seniors. The Profile measures academic skills (college-level reading, college-level writing, critical thinking, and using mathematical data) in the context of three major discipline groups (humanities, social science, natural sciences). An optional essay is available. Fifty questions can be written and added by the user college. A short form (48 items, one hour) provides group data. A long-form (3 hours, 144 items) provides scores for individuals. Eight scores are reported: one in each content area, one in each skill area and a total score. Scores can be reported for subgroups based on student demographic

data. Group scores can be compared to scores reported by other colleges. The program will be fully operational beginning in Fall of 1988. As of this writing, (4/88) pilot testing is taking place. Colleges may contact the publisher to participate.

AN ACCESSION NUMBER: TC015142 ETS 8710.
TI TITLE: Career Programs Assessment.
DT SUBTESTS: Language Usage Test; Reading Skills Test; Numerical Skills Test.
AU INSTITUTIONAL AUTHOR: American College Testing Program, Iowa City, IA.
YR YEAR: 87.
AV AVAILABILITY: CPAt Coordinator; ACT Operations Division, 2255 North Dubuque Road, Iowa City, IA 52243.
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 60; approx.
ITEMS: 110.
AB ABSTRACT: An assessment program designed to measure basic skills (Language Usage, Reading and Numeric) of students planning to attend career schools and colleges and other postsecondary institutions offering specific, job-related educational programs. Information from this instrument can be used to determine remediation strategies; and, when used with specialized follow-up reports, can provide information on the effectiveness of these strategies. A Student Information Section gathers information on the student's background and goals which can be used in advising and retention efforts, marketing activities, and institutional reporting.

AN ACCESSION NUMBER: TC015051 ETS 8710.
TI TITLE: End-of-Course Tests: Algebra.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, NJ.
YR YEAR: 86.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 7; 8; 9; 10; 11; 12.
NT NOTES:
TIME: 45.
ITEMS: 42.
AB ABSTRACT: Designed to measure the subject matter taught in certain junior and senior high school courses. Tests can be used to supplement or substitute for basic skills achievement testing at these levels. There are nine different end-of-course tests, one in each of the following areas: algebra, geometry, physics, chemistry, biology, world history, American history, computer literacy, and consumer economics. Tests represent the most commonly taught curricula in a one-year course in each of these subject areas. Normative data were derived from national reference groups who had

completed a course in the content area. Algebra test includes items that measure the ability to perform fundamental operations of algebra, to solve linear equations and inequalities and simple quadratics, and to distinguish between real and imaginary numbers.

AN ACCESSION NUMBER: TC015045 ETS 8710.
TI TITLE: End-of-Course Tests: Geometry.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, NJ.
YR YEAR: 86.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 7; 8; 9; 10; 11; 12.
NT NOTES:
TIME: 45.
ITEMS: 42.

AB ABSTRACT: Designed to measure the subject matter taught in certain junior and senior high school courses. Tests can be used to supplement or substitute for basic skills achievement testing at these levels. There are nine different end-of-course tests, one in each of the following areas: algebra, geometry, physics, chemistry, biology, world history, American history, computer literacy, and consumer economics. Tests represent the most commonly taught curricula in a one-year course in each of these subject areas. Normative data were derived from national reference groups who had completed a course in the content area. Geometry test measures knowledge and understanding of such concepts as congruence, similarity, angle relationships, special properties of polygons, and determination of perimeters, areas, and volumes of the most common polygons and solids.

AN ACCESSION NUMBER: TC015044 ETS 8710.
TI TITLE: Tests of Adult Basic Education, Form 5, Level A (Advanced), Complete Battery.
DT SUBTESTS: Vocabulary; Comprehension; Mathematics Computation; Mathematics Concepts and Applications; Language Mechanics; Language Expression; Spelling.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 87.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 293.
ITEMS: 263.
AB ABSTRACT: Norm-referenced tests designed to measure achievement in reading, mathematics, language, and spelling, the subjects most commonly found in adult basic education curricula. Test focuses on the basic skills required for an individual to function in society. Tests combine the characteristics of norm-referenced and criterion-referenced tests and provide information about the relative ranking of examinees against a norm group and specific information about the instructional needs of the examinees. Results allow teachers and administrators to diagnose, evaluate, and place examinees in adult education programs. There is a correlation between scores on this test and the scores on the General Educational Development (GED) tests. Items on this test reflect language and content appropriate for adults and measure the understanding and application of conventions and principles. Test items are not intended to measure specific knowledge or recall of facts. There are four overlapping levels and two parallel forms for each level. The four levels and their estimated grade ranges are: E (easy) with a grade range of 2.6-4.9; M (medium) with a grade range of 4.6-6.9; D (difficult) with a grade range of 6.6-8.9; and A (advanced) with a grade range of 8.6-12.9. There is also a survey form which is a subset of the complete battery and can be used to quickly screen examinees for appropriate placement in programs of instruction.

AN ACCESSION NUMBER: TC015043 ETS 8710.
TI TITLE: Tests of Adult Basic Education, Form 5, Level D (Difficult), Complete Battery.
DT SUBTESTS: Vocabulary; Comprehension; Mathematics Computation; Mathematics Concepts and Applications; Language Mechanics; Language Expression; Spelling.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 87.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.

TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 293.
ITEMS: 263.

AN ACCESSION NUMBER: TC015042 ETS 8710.
TI TITLE: Tests of Adult Basic Education, Forms 5 and 6, Level M (Medium), Complete Battery.
DT SUBTESTS: Vocabulary; Comprehension; Mathematics Computation; Mathematics Concepts and Applications; Language Mechanics; Language Expression; Spelling.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 87.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 293.
ITEMS: 263.

AN ACCESSION NUMBER: TC015041 ETS 8710.
TI TITLE: Tests of Adult Basic Education, Forms 5 and 6, Level E (Easy), Complete Battery.
DT SUBTESTS: Vocabulary; Comprehension; Mathematics Computation; Mathematics Concepts and Applications; Language Mechanics; Language Expression; Spelling.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 87.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 293.

AN ACCESSION NUMBER: TC015018 ETS 8710.
TI TITLE: Adult Basic Learning Examination, Level 3, Second Edition.
DT SUBTESTS: Vocabulary; Reading Comprension; Spelling; Number Operations; Problem Solving; Applied Grammar; Capitalization and Punctuation.
AU AUTHOR: Karlsen-Bjorn; Gardner-Eric-F.
YR YEAR: 86.
AV AVAILABILITY: The Psychological Corporation; 555 Academic Coourt, San Antonio, TX 78204-2498.
TG TARGET AUDIENCE: Adults.
NT NOTES: See also Adult Basic Learning Exam, 2nd ed., Level 2, (TC 015 017) and Level 1 (TC 015 016).
TIME: 175.
ITEMS: 210.

AB ABSTRACT: Battery of tests measuring the level of educational achievement among adults. Determiners general educational level of adults who have not completed twelve years of schooling and evaluates efforts to raise the educational level of these adults. Has adult oriented content and a non-threathening format. Covers basic skills in reading, mathematics and the language arts. Easy to administer. No single substest requires more than thirty-five minutes. Content of ABLE, second edition, is totally new. The three levels were developed to accommodate meaningful segments of twelve years of schooling. The grade designation of each level refers to the achievement level that can be assessed most readily. At each level, two forms are available, Form E and Form F, which are parallel in content and difficulty. Two forms are to be used when reevaluation or periodic testing is desired. SelectABLE is a screening device to determine which level is most suitable for a particular individual if prior educational information is not available. Level 3 is for adults who have had at least eight years of schooling, but who have not graduated from high school (the high school grades).

AN ACCESSION NUMBER: TC015017 ETS 8710.
TI TITLE: Adult Basic Learning Examination, Level 2, Second Edition.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Number Operations; Problem Solving; Applied Grammar; Capitalization and Punctuation.
AU AUTHOR: Karlsen-Bjorn; Gardner-Eric-F.
YR YEAR: 86.
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78024-2498.
TG TARGET AUDIENCE: Adults.
NT NOTES: See also ABLE, 2nd ed. Level 3 (TC 015 018) and ABLE, 2nd ed. Level 1 (TC 015 016).
TIME: 175.
ITEMS: 206.
AB ABSTRACT: Level 2 is for adults who have had five to eight years of schooling (the intermediate grades).

AN ACCESSION NUMBER: TC015016 ETS 8710.
TI TITLE: Adult Basic Learning Examination, Level 1, Second Edition.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Number Operations; Problem Solving.
AU AUTHOR: Karlsen-Bjorn; Gardner-Eric-F.
YR YEAR: 86.
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78024-2498.
TG TARGET AUDIENCE: Adults.
NT NOTES: See also ABLE, 2nd ed., Level 2 (TC 015 017) and ABLE, 2nd ed., Level 3 (TC 015 018).
TIME: 130.

ITEMS: 142.

AB ABSTRACT: Level 1 is for adults who have had one to four years of formal education (the primary grades). Many subtests are dictated to allow assessment of adults who do not have the necessary reading skills.

AN ACCESSION NUMBER: TC014899 ETS 8705.
TI TITLE: Quick-Score Achievement Test.
DT SUBTESTS: Reading; Writing; Arithmetic; Facts.
AU AUTHOR: Hammill-Donald-D; And Others.
YR YEAR: 87.
AV AVAILABILITY: Pro-Ed; 8700 Shoal Creek Blvd., Austin, TX 78758-6897.
GL GRADE LEVEL: 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
TG TARGET AUDIENCE: AGE 7-17.
NT NOTES:
TIME: 60; approx.
ITEMS: 122.

AB ABSTRACT: Designed to be a quick, reliable and valid measure of school achievement for use with students from ages 7 through 17. There are two forms available. Test yields scores for four subtests and one composite score. The writing subtest primary skill assessed is mechanics. Calculation is the primary mathematics assessed. Word recognition is emphasized in the reading subtest and the facts subtest measures basic school taught facts. Test has four main uses: to determine strengths and weaknesses among academic achievement abilities, to identify students below their peers in academic achievement, to use in periodic reevaluations, and to use in research studies dealing with achievement.

AN ACCESSION NUMBER: TC014866 ETS 8705.
TI TITLE: Pollack-Branden Inventory for Identification of Learning Disabilities, Dyslexia, and Classroom Dysfunction.
DT SUBTESTS: Spelling; Dictated Sentences and Handwriting; Sound/Symbol; Oral Reading Skills; Mathematics; Written Composition.
AU AUTHOR: Pollack-Cecelia; Branden-Ann.
YR YEAR: 86.
AV AVAILABILITY: Book-Lab; 500 74th Street, North Bergen, NJ 07047.
GL GRADE LEVEL: 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
NT NOTES:
TIME: 60; approx.

AB ABSTRACT: Criterion-referenced test designed to identify students in grades one through twelve who exhibit certain language weaknesses symptomatic of dyslexia. May also be used for basic skill diagnosis. Test may be administered to lower grades in 45 minutes, while in upper grades test may take 60 minutes. Error analysis is run on responses so that an individualized curriculum may be developed for the student. Also provides information on the presence and remediation of dyslexia.

AN ACCESSION NUMBER: TC014793 ETS 8609.
TI TITLE: MAPS.
DT SUBTESTS: English; Mathematics; Reading; Written English Expression; Computation; Applied Arithmetic; Elementary Algebra; Intermediate Algebra; Test of Standard Written English; Scholastic Aptitude Test; American History and Social Studies; Biology; Chemistry; English Composition; French Reading; German Reading; Mathematics Level 1; Physics; Spanish Reading; European History and World Cultures; French Listening-Reading; Literature; Mathematics Level 2; German Listening Comprehension; German Listening-Reading; Spanish Listening Comprehension; Spanish Listening Reading; Hebrew; Greek.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, NJ.
AV AVAILABILITY: MAPS; CN6725; Princeton, NJ 08541-6725.
GL GRADE LEVEL: Higher Education.
AB ABSTRACT: This series of tests is for use by colleges, for admissions, placement of students, remedial or developmental studies, exemption, guidance and counseling. Some of the tests are drawn from the national Admissions Testing Program, including the Test of Standard Written English, Scholastic Aptitude Test and Achievement Tests. Some are self-scoring (English, Mathematics). The tests are in three levels of difficulty: somewhat less difficult than typical entry-level tests; standardized four-year college entry level; advanced preparation for college work.

AN ACCESSION NUMBER: TC014715 ETS 8609.
TI TITLE: Diagnostic Achievement Test for Adolescents.
DT SUBTESTS: Word Identification; Reading Comprehension; Math Calculations; Math Problem Solving; Spelling; Writing Composition; Science; Social Studies; Reference Skills.
AU AUTHOR: Newcomer-Phyllis-L; Bryant-Brian-R.
YR YEAR: 86.
AV AVAILABILITY: Pro-Ed; 8700 Shoal Creek Blvd., Austin, TX 78758-6897.
GL GRADE LEVEL: 7; 8; 9; 10; 11; 12.
TG TARGET AUDIENCE: AGE 13-17. Adults.
NT NOTES:
TIME: 120; approx.
AB ABSTRACT: Provides examiners with an estimate of a student's knowledge of information commonly taught in the schools. The test has four purposes: to identify students below their peers in the content areas of reading, writing, mathematics, science, social studies and reference skills; to identify individual students' strengths and weaknesses; to document students' progress as a result of intervention programs; and to use as a measurement tool in research studies.

AN ACCESSION NUMBER: TC014693 ETS 8609.
TI TITLE: Iowa Tests of Basic Skills. Forms G and H, Level 13.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Mathematics Concepts; Mathematics Problem Solving; Mathematics Computation; Capitalization; Punctuation; Usage and Expression; Visual Materials; Reference Materials; Writing; Listening; Social Studies; Science.
AU AUTHOR: Hieronymus-A-N; And Others.
YR YEAR: 86.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 7. (K-9 for entire battery)
AB ABSTRACT: One of three test batteries that comprise the Basic Skills Assessment Program, a comprehensive, standardized testing program designed to assess student achievement and abilities. The Iowa Tests of Basic Skills (ITBS) were developed to assess student progress in the basic skills. Assesses readiness and achievement in the basic skills and content areas appropriate to the grade covered. Behavioral objectives to which test items at each level are written coordinate with those of state and local courses of study and instructional materials and methods. The early primary battery consists of five subtests at level 5 and six subtests at level 6. All level 5 and 6 tests, except reading, are untimed and are orally administered. Levels 7 and 8 of the primary battery and levels 9 through 14 of the multilevel edition are available in either a basic battery or a complete battery. The basic battery has fewer tests than the complete battery and is ideal for use when testing time is limited. For the multilevel edition, a supplementary social studies/science test booklet is also available. For levels 9-14, separate test booklets for each level are also available and each separate level booklet contains all 11 subtests of the complete battery plus the social studies and science tests. Optional writing and listening tests are also available for levels 9-14. The number of items for all subtests and time required to complete the batteries are: level 5 (157 items, 125-170 minutes); level 6 (225 items, 125-170 minutes); level 7 (316 items basic, 204 minutes; 539 items complete, 297 minutes); level 8 (345 items basic, 204 minutes; 613 items complete, 297 minutes); level 9 (302 items basic, 285 minutes; 457 items complete, 406 minutes); level 10 (334 items basic, 285 minutes; 503 items complete, 406 minutes); level 11 (357 items basic, 285 minutes; 538 items complete, 406 minutes); level 12 (376 items basic, 285 minutes; 560 items complete, 406 minutes); level 13 (385 items basic, 285 minutes; 581 items complete, 406 minutes); level 14 (390 items basic, 285 minutes; 591 items complete, 406 minutes). The Iowa Tests of Basic Skills, the Cognitive Abilities Test, and the Tests of Achievement and Proficiency were normed concurrently.

AN ACCESSION NUMBER: TC014692 ETS 8609.
TI TITLE: Iowa Tests of Basic Skills, Forms G and H, Level 14.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Mathematics Concepts; Mathematics Problem Solving; Mathematics Computation; Capitalization; Punctuation; Usage and Expression; Visual Materials; Reference Materials; Writing; Listening; Social Studies; Science.
AU AUTHOR: Hieronymus-A-N; And Others.
YR YEAR: 86.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 8; 9.

AN ACCESSION NUMBER: TC014691 ETS 8609.
TI TITLE: Iowa Tests of Basic Skills, Forms G, Multilevel Battery, Levels 9-14, Basic Battery.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Mathematics Concepts; Mathematics Problem Solving; Mathematics Computation.
AU AUTHOR: Hieronymus-A-N; And Others.
YR YEAR: 86.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8; 9.

AN ACCESSION NUMBER: TC014690 ETS 8609.
TI TITLE: Iowa Tests of Basic Skills, Forms G and H, Multilevel Battery, Levels 9-14, Complete Battery.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Mathematics Concepts; Mathematics Problem Solving; Mathematics Computation; Capitalization; Punctuation; Usage and Expression; Visual Materials; Reference Materials; Writing; Listening; Social Studies; Science.
AU AUTHOR: Hieronymus-A-N; And Others.
YR YEAR: 86.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8; 9.

AN ACCESSION NUMBER: TC014689 ETS 8609.
TI TITLE: Tests of Achievement and Proficiency, Multilevel Test.
DT SUBTESTS: Reading Comprehension; Mathematics; Written Expression: Using Sources of Information: Social Studies; Science; Listening Test; Writing Test.
AU AUTHOR: Scannell-Dale-P: And Others.
YR YEAR: 86.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.

GL GRADE LEVEL: 9; 10; 11; 12.
AB ABSTRACT: One of three test batteries that comprise the Basic Skills Assessment Program, a comprehensive standardized testing program designed to assess student achievement and abilities. The Tests of Achievement and Proficiency (TAP), levels 15-18, comprise an assessment program for students in grades 9-12. Each test level provides comprehensive measurement of basic skills and basic curricular areas. TAP is available in a basic battery and a complete battery. Both batteries include four tests: reading comprehension, mathematics, written expression, and using sources of information. The complete battery also includes tests in social studies and science. The four tests common to both batteries include items that measure skills needed in adult life and assess how effectively students use the basic skills and respond to basic tasks they need to function in everyday society. There are also optional listening and writing tests. The complete battery takes 240 minutes and the basic battery takes 160 minutes to complete. The Iowa Tests of Basic Skills, the Cognitive Abilities Test, and the Tests of Achievement and Proficiency were normed concurrently.

AN ACCESSION NUMBER: TC014688 ETS 8609.
TI TITLE: Tests of Achievement and Proficiency, Level 18.
DT SUBTESTS: Reading Comprehension; Mathematics; Written Expression; Using Sources of Information; Social Studies; Science; Listening Test; Writing Test.
AU AUTHOR: Scannell-Dale-P; And Others.
YR YEAR: 86.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 12.

AN ACCESSION NUMBER: TC014687 ETS 8609.
TI TITLE: Tests of Achievement and Proficiency, Level 17.
DT SUBTESTS: Reading Comprehension; Mathematics; Written Expression; Using Sources of Information; Social Studies; Science; Listening Test; Writing Test.
AU AUTHOR: Scannell-Dale-P; And Others.
YR YEAR: 86.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 11.

AN ACCESSION NUMBER: TC014686 ETS 8609.
TI TITLE: Tests of Achievement and Proficiency, Level 16.
DT SUBTESTS: Reading Comprehension; Mathematics; Written Expression; Using Sources of Information; Social Studies; Science; Listening Test; Writing Test.

AU AUTHOR: Scannell-Dale-P; And Others.
YR YEAR: 86.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.

AN ACCESSION NUMBER: TC014685 ETS 8609.
TI TITLE: Tests of Achievement and Proficiency, Level 15.
DT SUBTESTS: Reading Comprehension; Mathematics; Written Expression; Using Sources of Information; Social Studies; Science; Listening Test; Writing Test.
AU AUTHOR: Scannell-Dale-P; And Others.
YR YEAR: 86.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 9.

AN ACCESSION NUMBER: TC014684 ETS 8609.
TI TITLE: National Tests of Basic Skills, Level M.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Language Mechanics; Language Expression; References; Mathematics Computation; Mathematics Concepts and Applications; Social Studies; Science.
AU INSTITUTIONAL AUTHOR: American Testronics, Iowa City, IA.
YR YEAR: 85.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.
GL GRADE LEVEL: 11; 12; Higher Education. (K to Higher Education for entire battery)
NT NOTES:
TIME: 177.
ITEMS: 255.
AB ABSTRACT: Multiple-choice tests developed to measure students' achievement level in the basic skill areas commonly found in school curricula. Series consists of 14 overlapping test levels spanning prekindergarten to college. Each test level contains the content objectives and item characteristics appropriate for its corresponding grade level in school. Level M consists of 10 subtests that measure students' learning in reading, language, mathematics, social studies, and science.

AN ACCESSION NUMBER: TC014683 ETS 8609.
TI TITLE: National Tests of Basic Skills, Level L.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Language Mechanics; Language Expression; Written Expression; Mathematics Computation; Mathematics Concepts and Applications; Social Studies; Science.
AU INSTITUTIONAL AUTHOR: American Testronics, Iowa City, IA.
YR YEAR: 85.

AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.
GL GRADE LEVEL: 10; 11; 12.
NT NOTES: For all levels of the National Tests of Basic Skills, see TC 014 671 - TC 014 684.
TIME: 177.
ITEMS: 255.

AN ACCESSION NUMBER: TC014682 ETS 8609.
TI TITLE: National Tests of Basic Skills, Level K.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Language Mechanics; Language Expression; Written Expression; Mathematics Computation; Mathematics Concepts and Applications; Social Studies; Science.
AU INSTITUTIONAL AUTHOR: American Testronics, Iowa City, IA.
YR YEAR: 85.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.
GL GRADE LEVEL: 8; 9; 10.

AN ACCESSION NUMBER: TC014681 ETS 8609.
TI TITLE: National Tests of Basic Skills, Level J.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Language Mechanics; Language Expression; References; Mathematics Computation; Mathematics Concepts; Mathematics Applications; Social Studies; Science.
AU INSTITUTIONAL AUTHOR: American Testronics, Iowa City, IA.
YR YEAR: 85.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.
GL GRADE LEVEL: 7; 8.

AN ACCESSION NUMBER: TC014680 ETS 8609.
TI TITLE: National Tests of Basic Skills, Level I.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Language Mechanics; Language Expression; References; Mathematics Computation; Mathematics Concepts; Mathematics Applications; Social Studies; Science.
AU INSTITUTIONAL AUTHOR: American Testronics, Iowa City, IA.
YR YEAR: 85.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.
GL GRADE LEVEL: 6; 7.

AN ACCESSION NUMBER: TC014595 ETS 8609.
TI TITLE: Multilevel Academic Survey Test.
AU AUTHOR: Howell-Kenneth-W; And Others.
YR YEAR: 85.
AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.
GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
AB ABSTRACT: Intended for use by school personnel who make decisions about student performance in reading or mathematics. Test is intended primarily for those students who have academic difficulties. There are two basic instruments: a grade level test and a curriculum level test. If the primary need is to rank a student's performance versus that of his or her peers, the grade level test provides a short, wide-range measure of academic achievement. It is a norm-referenced measure. If the primary goal is to collect criterion-referenced information on specific areas of curriculum performance, the curriculum level test surveys critical clusters of reading and math skills. The two basic instruments may be used independently or in combination.

AN ACCESSION NUMBER: TC014560 ETS 8609.
TI TITLE: Diagnostic Tests for Minimal Math Competencies.
AU AUTHOR: Pyrczak-Fred; Longmire-John.
YR YEAR: 80.
AV AVAILABILITY: J. Weston Walch, Publisher; P.O. Box 658; Portland, ME 04104-0658.
GL GRADE LEVEL: 9; 10; 11; 12.
NT NOTES:
ITEMS: 15.
AB ABSTRACT: A series of tests designed for diagnosing student strengths and weaknesses for guiding instruction in general math courses and in preparing them for minimum competency exams as a graduation requirement. Math problems have practical application such as budgeting and taxes. Math vocabulary is tested to identify poor reading or conceptual skills. Each test also has a series of computational problems. A survey test is included to monitor overall progress. The tests are available as copy masters to be reproduced by the individual purchaser as necessary.

AN ACCESSION NUMBER: TC014359 ETS 8602.
TI TITLE: Computerized Placement Test: Elementary Algebra.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, NJ New Jersey Dept. of Higher Education, Trenton.
YR YEAR: 86.
AV AVAILABILITY: College Board; Computerized Placement Tests, Educational Testing Service, Princeton, NJ 08541.
GL GRADE LEVEL: Higher Education.
NT NOTES:
ITEMS: 12.

AB ABSTRACT: A computerized adaptive testing program designed as a basic skills assessment program primarily to help determine college freshmen placement in entry-level courses. Combines two factors: use of microcomputers for test administration and Item Response Theory (IRT) which allows those who construct tests to predict test item difficulty level with high reliability and accuracy. Questions each student answers are based on the student's performance while taking the test. The 12 questions are drawn from three categories: operations with integers and rationals, operations with algebraic expressions, and solution of equations, inequalities, and word problems.

AN ACCESSION NUMBER: TC014358 ETS 8602.
TI TITLE: Computerized Placement Test: Arithmetic Computation.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, NJNew Jersey Dept. of Higher Education, Trenton.
YR YEAR: 86.
AV AVAILABILITY: College Board; Computerized Placement Tests. Educational Testing Service, Princeton, NJ 08541.
GL GRADE LEVEL: Higher Education.
NT NOTES:
ITEMS: 16.
AB ABSTRACT: A computerized adaptive testing program designed as a basic skills assessment program primarily to help determine college freshmen placement in entry-level courses. Combines two factors: use of microcomputers for test administration and Item Response Theory (IRT) which allows those who construct tests to predict test item difficulty level with high reliability and accuracy. Questions each student answers are based on the student's performance while taking the test. Each examine answers 16 questions drawn from three broad categories, each of which is divided into more specific topics. The three broad categories are whole numbers and fractions, decimals and percents, and applications and problem solving.

AN ACCESSION NUMBER: TC014353 ETS 8602.
TI TITLE: California Achievement Tests, Forms E and F, Level 20.
DT SUBTESTS: Vocabulary; Comprehension; Spelling; Language Mechanics; Language Expression; Mathematics Computation; Mathematics Concepts and Applications; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw-Hill, Monterey, CA.
YR YEAR: 85.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 10; 11; 12. (K-12 for entire battery)
NT NOTES:
TIME: 408.
ITEMS: 469.
AB ABSTRACT: A series of norm-referenced, objectives-based tests for

kindergarten through grade 12. Series is designed to measure achievement in the basic skills commonly found in state and district curricula. The tests combine the most useful characteristics of norm-referenced and criterion-referenced tests and therefore provide information about the relative ranking of students against a norm group as well as specific information about students' instructional needs. Subject areas measured are reading, spelling, language, mathematics, and study skills. Optional tests are available for science and social studies. The test battery also serves measurement needs of special programs, such as Chapter I, ECIA, etc.

AN ACCESSION NUMBER: TC014352 ETS 8602.
TI TITLE: California Achievement Tests, Forms E and F, Level 19.
DT SUBTESTS: Vocabulary; Comprehension; Spelling; Language Mechanics; Language Expression; Mathematics Computation; Mathematics Concepts and Applications; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw-Hill, Monterey, CA.
YR YEAR: 85.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 8; 9; 10; 11.
NT NOTES:
TIME: 408.
ITEMS: 469.

AN ACCESSION NUMBER: TC014351 ETS 8602.
TI TITLE: California Achievement Tests, Forms E and F, Level 18.
DT SUBTESTS: Vocabulary; Comprehension; Spelling; Language Mechanics; Language Expression; Mathematics Computation; Mathematics Concepts and Applications; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw-Hill, Monterey, CA.
YR YEAR: 85.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 7; 8; 9.
NT NOTES:
TIME: 408.
ITEMS: 469.

AN ACCESSION NUMBER: TC014350 ETS 8602.
TI TITLE: California Achievement Tests, Forms E and F, Level 17.
DT SUBTESTS: Vocabulary; Comprehension; Spelling; Language Mechanics; Language Expression; Mathematics Computation; Mathematics Concepts and Applications; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw-Hill, Monterey, CA.

YR YEAR: 85.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 6; 7; 8.
NT NOTES:
TIME: 408.
ITEMS: 469.

AN ACCESSION NUMBER: TC014349 ETS 8602.
TI TITLE: California Achievement Tests, Forms E and F, Level 16.
DT SUBTESTS: Vocabulary; Comprehension; Spelling; Language Mechanics; Language Expression; Mathematics Computation; Mathematics Concepts and Applications; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw-Hill, Monterey, CA.
YR YEAR: 85.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 5; 6; 7.
NT NOTES:
TIME: 408.
ITEMS: 469.

AN ACCESSION NUMBER: TC014327 ETS 8602.
TI TITLE: SRA Survey of Basic Skills, Level 37.
DT SUBTESTS: Vocabulary; Reading Comprehension; Language Mechanics; Language Usage; Spelling; Mathematics Computation; Mathematics Concepts; Mathematics Problem Solving; Reference Materials; Social Studies; Science.
AU INSTITUTIONAL AUTHOR: Science Research Associates, Chicago, IL.
YR YEAR: 85.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 9; 10; 11; 12. (K-12 for entire battery)
NT NOTES:
TIME: 280; approx.
AB ABSTRACT: A battery of norm-referenced, standardized tests in basic curriculum areas for grades K-12. Designed to survey students' general academic achievement. Contents of tests are based on learner objectives most commonly taught in the United States. Two forms are available, forms P and Q. An optional test to include with the achievement battery is the Educational Ability Series (EAS) which provides an estimate of general learning ability for students in grades K-12. The EAS assesses those factors most closely associated with overall academic performance, such as verbal, numerical, and reasoning abilities. Test administrators may decide to do out-of-level testing with the Survey of Basic Skills for special groups of students, such as Chapter I, special education,

gifted or high-achieving students. Levels 34 through 37 are multilevel tests designed for use from the spring of grade 4 through high school. The reference materials, social studies, and science subtests are optional.

AN ACCESSION NUMBER: TC014326 ETS 8602.
TI TITLE: SRA Survey of Basic Skills, Level 36.
DT SUBTESTS: Vocabulary; Reading Comprehension; Language Mechanics; Language Usage; Spelling; Mathematics Computation; Mathematics Concepts; Mathematics Problem Solving; Reference Materials; Social Studies; Science.
AU INSTITUTIONAL AUTHOR: Science Research Associates, Chicago, IL.
YR YEAR: 85.
AV AVAILABILITY: Science Resarch Associates; 155 North Wacker Drive, Chicago, IL 60606.
GL GRADE LEVEL: 8; 9; 10.
NT NOTES:
TIME: 280; approx.

AN ACCESSION NUMBER: TC014325 ETS 8602.
TI TITLE: SRA Survey of Basic Skills, Level 35.
DT SUBTESTS: Vocabulary; Reading Comprehension; Language Mechanics; Language Usage; Spelling; Mathematics Computation; Mathematics Concepts; Mathematics Problem Solving; Reference Materials; Social Studies; Science.
AU INSTITUTIONAL AUTHOR: Science Research Associates, Chicago, IL.
YR YEAR: 85.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 6; 7; 8.
NT NOTES:
TIME: 280; approx.

AN ACCESSION NUMBER: TC014314 ETS 8602.
TI TITLE: Kaufman Test of Educational Achievement, Comprehensive Form.
DT SUBTESTS: Mathematics Applications; Reading Decoding; Spelling; Reading Comprehension; Mathematics Computation.
AU AUTHOR: Kaufman-Alan-S; Kaufman-Nadeen-L.
YR YEAR: 85.
AV AVAILABILITY: American Guidance Service; Publishers Building, Circle Pines, MN 55014-1796.
GL GRADE LEVEL: 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
NT NOTES:
TIME: 75; approx.
ITEMS: 280.
AB ABSTRACT: Individually administered test of school achievement. The comprehensive form offers reliable scores in the specific domains of reading decoding, reading comprehension, mathematics

applications, mathematics computation, and spelling. In addition to offering norm-referenced measurement in selected achievement domains, this form offers criterion-referenced assessment in the analysis of students' errors in various content areas. Mathematics applications subtest covers arithmetic concepts and applications of mathematical principles and reasoning skills to real-life situations. Reading decoding assesses the ability to identify letters and pronounce words of increasing difficulty. The spelling section uses a word list of increasingly difficult words. Mathematics computation assesses skills in solving written computational problems using the four basic operations and also complex computational abilities in areas such as algebra. The comprehensive form may be used as part of a comprehensive psychological or psychoeducational battery, for analyzing strengths and weaknesses, analyzing errors, program planning, research, placement, and personnel selection.

AN ACCESSION NUMBER: TC014138 ETS 8510.
TI TITLE: Pre-Professional Skills Test.
DT SUBTESTS: Reading; Mathematics; Writing.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, NJ.
YR YEAR: 84.
AV AVAILABILITY: PPST Program; Educational Testing Service, CN-6057 Princeton, NJ 08541-6057.
GL GRADE LEVEL: Higher Education.
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 150.
ITEMS: 126.
AB ABSTRACT: Three separate tests designed to measure basic proficiency in each area. They may be used for selection, admissions, evaluation and certification. Each test is multiple choice except the writing test which also has one essay item (30 minutes). Each test provides only a total score ranging from 150-190. For use by school districts, colleges, state agencies, licensing boards and employers. The test is administered on a date specified by the user and scored by ETS.

AN ACCESSION NUMBER: TC014056 ETS 8602.
TI TITLE: Kaufman Test of Educational Achievement, Brief Form.
DT SUBTESTS: Reading; Mathematics; Spelling.
AU AUTHOR: Kaufman-Nadeen-L; Kaufman-Alan-S.
YR YEAR: 85.
AV AVAILABILITY: American Guidance Service; Publishers Building, Circle Pines, MN 55014-1796.
GL GRADE LEVEL: 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
NT NOTES:
TIME: 30; approx.
ITEMS: 144.

AB ABSTRACT: Individually administered measure of school achievement. The Brief Form offers reliable standard scores in the global areas of reading, mathematics, and spelling. The mathematics subtest measures basic arithmetic concepts, applications of mathematical principles to lifelike situations, numerical reasoning, and simple and advanced computational skills. The reading subtest assesses both decoding skills and reading comprehension. The spelling subtest uses a steeply graded word list to assess spelling ability. The battery qualifies for Chapter 1 program evaluation with spring and fall norms. Applications of the brief form include: part of a comprehensive psychological, psychoeducational or neuropsychological battery, screening, program planning, research, pre- and posttesting, an aid in placement decisions, use by government agencies, personnel selection, measuring adaptive functioning.

AN ACCESSION NUMBER: TC014001 ETS 8503.
TI TITLE: Sequential Assessment of Mathematics Inventories.
DT SUBTESTS: Mathematical Language; Ordinality; Number and Notation; Computation; Measurement; Geometric Concepts; Mathematical Applications; Word Problems.
AU AUTHOR: Reisman-Fredricka-K.
YR YEAR: 85.
AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.
GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8.
NT NOTES:
TIME: 60; approx.
AB ABSTRACT: Primarily intended for those educators who assess or instruct students who have difficulty in learning mathematics. May also be administered by teachers in regular classrooms to normally achieving students but is mainly intended for use by school personnel who normally assess student performance in mathematics, including school psychologists, educational diagnosticians, and special education teachers. Consists of two instruments to assess mathematics performance: the SAMI Standardized Inventory and a parallel program for classroom use, the SAMI Informal Inventory may be used independently or in combination to develop a comprehensive profile of a student's overall standing in the mathematics curriculum. Test is individually administered as takes from 20 to 60 minutes, depending on student's level.

AN ACCESSION NUMBER: TC013883 ETS 8609.
TI TITLE: Metropolitan Achievement Tests, Sixth Edition: Survey Battery, Advanced 2.
DT SUBTESTS: Vocabulary; Reading Comprehension; Mathematics; Spelling; Language; Science; Social Studies; Research Skills.
AU AUTHOR: Prescott-George-A; And Others.
YR YEAR: 85.
AV AVAILABILITY: The Psychological Corporation; 555 Academic Court,

San Antonio, TX 78204-2498.
GL GRADE LEVEL: 10; 11; 12. (K-12 for entire battery)
NT NOTES:
TIME: 302.
ITEMS: 190.
AB ABSTRACT: A measure of achievement in basic skill areas covering a broad range of objectives. The Vocabulary subtest covers meaning of words in context. The Reading Comprehension subtest covers recognizing detail and sequence, inferring meaning; cause and effect, main idea, character analysis, drawing conclusions, determining author's purpose, distinguishing fact from opinion. The Mathematics subtest covers numeration, geometry, measurement, decimals, fractions, advanced concepts, functions and equations, customary and metric measurement, problem solving, graphs and statistics, computation with whole numbers requiring addition and subtraction, multiplication, division and estimation, addition, subtraction, multiplication and division with decimals, fractions and mixed numbers; percents and proportions. Spelling requires that the correct spelling be selected. The Language subtest covers rules for standard English including punctuation, capitalization, usage, written expression, study skills as dictionary skills, and use of reference sources. The Science subtest covers physical, earth, space, and life sciences. The Social Studies subtest covers geography, economics, history, political science, and human behavior. Science and Social Studies subtests assess knowledge, comprehension, inquiry skills and critical analysis from Bloom's Taxonomy. This test has empirical fall and spring nnorms and interpolated week of testing norms. Scores are: scale; national, nonpublic, and local percentile ranks; stanines; normal curve equivalents; grade equivalents. Scores in higher order thinking skills and research skills can be derived from items embedded in content areas. Reading and Math tests provide an instructional level for pupil placement in texts and programs.

AN ACCESSION NUMBER: TC013882 ETS 8609.
TI TITLE: Metropolitan Achievement Tests, Sixth Edition: Survey Battery, Advanced 1.
DT SUBTESTS: Vocabulary; Reading Comprehension; Mathematics Concepts; Mathematics Problem Solving; Mathematics Computation; Spelling; Language; Science; Social Studies.
AU AUTHOR: Prescott-George-A; And Others.
YR YEAR: 85.
AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.
GL GRADE LEVEL: 7; 8; 9.
NT NOTES:
TIME: 244.
ITEMS: 354.

AN ACCESSION NUMBER: TC013997 ETS 8512.
TI TITLE: Stanford Diagnostic Mathematics Test, Third Edition, Blue Level.
DT SUBTESTS: Number System and Numeration; Computation; Applications.
AU AUTHOR: Beatty-Leslie-S.
YR YEAR: 84.
AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.
GL GRADE LEVEL: 8; 9; 10; 11; 12. (Grade 1-12 and above for entire battery)
NT NOTES:
TIME: 90.
ITEMS: 114.
AB ABSTRACT: Designed to measure progress in basic mathematics concepts and skills and to identify individual needs for developing instructional strategies. Said to contain more easy items to increase reliability for students scoring below the 50th percentile. Complies with Chapter 1 testing requirements. Statistically linked with the Stanford Achievement Test (TC 011 695-011 700) for pre- and posttesting use. Two forms are available. Covers: whole numbers (addition, subtraction, multiplication, division), fractions, decimals, percent, equations, problem solving, tables and graphs, geometry and measurement.

AN ACCESSION NUMBER: TC013930 ETS 8512.
TI TITLE: ACT Proficiency Examination Program: Statistics.
AU INSTITUTIONAL AUTHOR: American Coll. Testing Program, Iowa City, IA.
YR YEAR: 85.
AV AVAILABILITY: American College Testing Program; P.O. Box 168; Iowa City, IA 52240.
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 180; approx.
ITEMS: 100.
AB ABSTRACT: Developed as part of one of two New York programs, the College Proficiency Examination Program and the Regents External Degree Program. Designed to assist postsecondary institutions in granting credit by examination. Tests are updated periodically. Administered by the American College Testing Program in all states except New York. Based on material normally taught in a one-semester, introductory course in statistics at undergraduate level. Assumes a basic knowledge of algebra. Tests for knowledge and understanding of fundamental concepts of descriptive and inferential statistics.

AN ACCESSION NUMBER: TC013886 ETS 8512.
TI TITLE: SOI Learning Abilities Test: Arithmetic-Math Form.
DT SUBTESTS: Constancy of Objects in Space; Spatial Conservation; Comprehension of Abstract Relations; Comprehension of Numerical Progressions; Math Concepts; Auditory Attending; Auditory Sequencing; Inferential Memory; Judgment of Arithmetic Similarities; Judgment of Correctness of Numerical Facts; Application of Math Facts; Form Reasoning-Logic.
AU AUTHOR: Meeker-Mary; Meeker-Robert.
YR YEAR: 75.
AV AVAILABILITY: SOI Systems; 45755 Goodpasture Rd., Vida, OR 97488.
GL GRADE LEVEL: 5; 6; 7; 8; 9; 10; 11; 12.
NT NOTES:
TIME: 60; approx.
AB ABSTRACT: Subset of the Structure of Intellect (SOI) Learning Abilities Test, Form A. Uses those subtests that relate to arithmetic, mathematics, and science. Abilities assessed are considered prerequisites to cognitive skillls required for school achievement in mathematics. Especially recommended for students in upper elementary grades who are having difficulty with arithmetic or mathematical concepts. The SOI is a series of test forms designed to assess a wide range of cognitive abilities or factors of intelligence and is based on Guilford's multifactor model of intelligence. There is a total of 26 separate abilities assessed by the SOI comprehensive form. The arithmetic-math form assesses 12 of these.

AN ACCESSION NUMBER: TC013849 ETS 8512.
TI TITLE: PSI Basic Skills Tests: Computation.
AU AUTHOR: Ruch-William-W.; And Others.
YR YEAR: 81.
AV AVAILABILITY: Western Psychological Services, 12031 Wilshire Boulevard, Los Angeles, CA 90025.
TG TARGET AUDIENCE: AGE: Adults.
NT NOTES:
TIME: 5.
AB ABSTRACT: One of a series of 20 practical, brief personnel selection tests. Designed to aid personnel managers in business, industry, and government in the selection and placement of employees. Test content was constructed to be bias-free. Validated against job performance in a nationwide survey. Measures the ability to solve arithmetic problems involving operations with whole numbers, decimals, percents, and simple fractions.

AN ACCESSION NUMBER: TC013810 ETS 8512.
TI TITLE: Illinois Inventory of Educational Progress, Grade 11.
AU INSTITUTIONAL AUTHOR: Illinois State Board of Education, Springfield.
YR YEAR: 84.
AV AVAILABILITY: ERIC Document Reproduction Service (EDRS); Cincinnati Bell

Information Systems Federal, 7420 Fullerton Rd., Suite 110, Springfield, VA 22153-2852 (ED 240 162; 55 p.).
GL GRADE LEVEL: 11.
NT NOTES:
ITEMS: 183.
AB ABSTRACT: A test of educational progress developed by the Illinois State Board of Education to assess student achievement in reading, mathematics, geometry, and science. Test booklet also contains a 27-item student questionnaire eliciting students' attitudes toward science.

AN ACCESSION NUMBER: TC013705 ETS 8512.
TI TITLE: Martinez Assessment of the Basic Skills: Criterion-Referenced Diagnostic Testing of Basic Skills.
DT SUBTESTS: Reading; Primary Language Concepts; Arithmetic; Spelling; Counting & Numerals; Time Telling.
AU AUTHOR: Martinez-David.
YR YEAR: 83.
AV AVAILABILITY: ASIEP Education Company; 4065 SW 55th Dr., Portland, OR 97221-2025.
GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9.
NT NOTES:
TIME: 180; approx.
AB ABSTRACT: The six diagnostic criterion areas in this assessment instrument are appropriate for mildly handicapped students in the regular classroom as well as those served in resource and self-contained settings. Mildly handicapped generally refers to students identified under PL 94-142 and other non-categorical{ underachievers who may profit from a criterion-referenced skill assessment. No attempt should be made to assign grade level achievement to the six areas which are: Reading; Primary Language Concepts; Arithmetic; Spelling; Counting and Numerals; and Time Telling. There is a list of behavioral objectives with each area which may be used in the development of individual education programs (IEPs). A Spanish version is available for four of the tests: Arithmetic; Counting and Numerals; Time Telling and Primary Language Concepts.

AN ACCESSION NUMBER: TC013702 ETS 8512.
TI TITLE: La Prueba Riverside de Realizacion en Espanol.
DT SUBTESTS: Reading Comprehension; Vocabulary; Study Skills; Grammar; Punctuation; Capitalization; Spelling; Math Computation; Math Problem Solving; Social Studies; Science.
AU AUTHOR: Cote-Nancy-S and Others.
YR YEAR: 84.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Ave., Chicago, IL 60631.
GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9.
NT NOTES:

TIME: 100; approx.

AB ABSTRACT: This Spanish-language edition of the 3 R's Test (TC 011 502-TC 011 505) is designed to assess the achievement of students whose primary language is Spanish and to determine the degree to which students are literate in Spanish. It is recommended that the school district select the level of the test that will be administered in each grade, according to the students' level of Spanish literacy. Results are reported in terms of local norms based on the use of a specific test level in a particular grade. Test times vary from 80 to 165 minutes by grade level.

AN ACCESSION NUMBER: TC013584 ETS 8512.
TI TITLE: Wide Range Achievement Test, Revised.
DT SUBTESTS: Reading; Spelling; Arithmetic.
AU AUTHOR: Jastak-Sarah; Wilkinson-Gary-S.
YR YEAR: 84.
AV AVAILABILITY: Jastak Assessment Systems; 1526 Gilpin Avenue, Wilmington, DE 19806.
TG TARGET AUDIENCE: AGE 5-17, Adults, Older Adults.
NT NOTES:
TIME: 30; approx.

AB ABSTRACT: A restandardization of the Wide Range Achievement Test available in two levels. Level 1 is designed for use with children from age 5 through age 11. Level 2 is designed for use for people from age 12 through age 74. The purpose of the WRAT is to measure the codes needed to learn the basic skills of reading, spelling, and arithmetic. It was intentionally designed to eliminate as much as possible the effects of comprehension. Can be used to determine if and where individual is having difficulty and to prescribe remedial/educational programs to treat the deficit.

AN ACCESSION NUMBER: TC013536 ETS 8512.
TI TITLE: C.U.B.E. Math Placement Inventory.
AU INSTITUTIONAL AUTHOR: Monroe County Community Schools Corp., Bloomington, IN.
YR YEAR: 79.
AV AVAILABILITY: ERIC Document Reproduction Service (EDRS); Cincinnati Bell Information Systems Federal, 7420 Fullerton Rd., Suite 110, Springfield, VA 22153-2852 (ED 211 830; 467 pg).
TG TARGET AUDIENCE: Adults.
NT NOTES:
ITEMS: 80.

AB ABSTRACT: For use as part of an adult basic education teaching/learning management system. Covers: operations, fractions, percents, geometry, and money. Places adult students into a workbook series.

AN ACCESSION NUMBER: TC013535 ETS 8512.
TI TITLE: C.U.B.E. Math Mastery Tests.
AU INSTITUTIONAL AUTHOR: Monroe County Community Schools Corp., Bloomington, IN.
YR YEAR: 79.
AV AVAILABILITY: (EDRS); Cincinnati Bell Information Systems Federal, 7420 Fullerton Rd., Suite 110, Springfield, VA 22153-2852 (ED 211 830; 467 pg).
TG TARGET AUDIENCE: Adults.
NT NOTES:
ITEMS: 400.
AB ABSTRACT: For use in measuring achievement in an adult basic education teaching/learning management system. Tests cover: operations, graphs, algebra, fractions, decimals, percent measurements, formulas, geometry.

AN ACCESSION NUMBER: TC013493 ETS 8512.
TI TITLE: IER Criterion-Referenced Language Arts Objective and Item Bank: A Bank of Language Arts Objectives and Test Items for Grades One through Eight.
AU AUTHOR: Cunningham-Sandra; And Others.
YR YEAR: 79.
AV AVAILABILITY: ERIC Document Reproduction Service (EDRS); Cincinnati Bell Information Systems Federal, 7420 Fullerton Rd., Suite 110, Springfield, VA 22153-2852 (ED 237 529; microfiche only).
GL GRADE LEVEL: 1; 2; 3; 4; 5; 6; 7; 8.
NT NOTES:
ITEMS: 764.
AB ABSTRACT: The language arts objective-item bank contains 100 objectives each represented by 5 to 8 multiple choice items and covers grade levels 1 through 8. The objectives deal with such topics as composition, grammar, literature, phonetic analysis, reading comprehension, structural analysis, study and research skills, vocabulary, and writing mechanics. The bank can serve as a starting point for developing tests of languae arts achievement tailored to the local district curriculum. Such tests can be used for district program evaluation, student diagnosis, competency testing, and formative or mastery testing. An alternate source is Institute for Educational Research, 793 N. Main St., Glen Ellyn, IL 60137.

AN ACCESSION NUMBER: TC013492 ETS 8512.
TI TITLE: IER Criterion-Referenced Mathematics Objective and Item Bank: A Bank of Mathematics Objectives and Test Items for Grades One through Eight.
AU AUTHOR: Cunningham-Sandra; And Others.
YR YEAR: 79.
AV AVAILABILITY: ERIC Document Reproduction Service (EDRS); Cincinnati Bell Information Systems Federal, 7420 Fullerton Rd., Suite 110,

Springfield, VA 22153-2852 (ED 237 528; microfiche only).

GL GRADE LEVEL: 1; 2; 3; 4; 5; 6; 7; 8.

NT NOTES:
ITEMS: 813.

AB ABSTRACT: The mathematics objective-item bank contains 100 objectives each represented by 5 to 8 multiple choice items, and covers grade levels 1 through 8. The objectives deal with such topics as decimals, fractions, geometry, graphs and charts, integers, numeration, problem solving, and whole number operations. The bank can serve as a starting point for developing tests of mathematics achievement tailored to the local district curriculum. Such tests can be used for district program evaluation, student diagnosis, competency testing, and formative or mastery testing. An alternate source is Institute for Educational Research, 793 N. Main Street, Glen Ellyn, IL 60137.

AN ACCESSION NUMBER: TC013355 ETS 8512.

TI TITLE: Educational Development Series, Revised. Level 18B.

AU AUTHOR: Anderhalter-O-F; And Others.

YR YEAR: 84.

AV AVAILABILITY: Scholastic Testing Service; 480 Meyer Road, Bensenville, IL 60106.

GL GRADE LEVEL: 12. (K-12 for entire battery)

NT NOTES:
TIME: 360.
ITEMS: 523.

AB ABSTRACT: Test battery which comprises ability and achievement tests, as well as reports of school plans, career plans, and interests. Ability measures cover non-verbal and verbal cognitive skills. Achievement tests cover reading, language arts, mathematics, reference skills, science, and social studies. Provides a single report for all areas and permits teacher, counselor or administrator to examine and evaluate each student from broadest possible perspective, while allowing for comparisons among students. Test results may be analyzed to identify students who may need counseling because of conflicts among achievement, ability, and school/career plans. Several battery formats are available: complete battery, core achievement battery, basic skills battery, or cognitive and basic skills battery. Test battery should be administrered in three sessions.

AN ACCESSION NUMBER: TC013354 ETS 8512.

TI TITLE: Educational Development Series, Revised. Level 18A.

AU AUTHOR: Anderhalter-O-F; And Others.

YR YEAR: 84.

AV AVAILABILITY: Scholastic Testing Service; 480 Meyer Road, Bensenville, IL 60106.

GL GRADE LEVEL: 11.
NT NOTES:
TIME: 360.
ITEMS: 523.

AN ACCESSION NUMBER: TC013353 ETS 8512.
TI TITLE: Educational Development Series, Revised. Level 17B.
AU AUTHOR: Anderhalter-O-F; And Others.
YR YEAR: 84.
AV AVAILABILITY: Scholastic Testing Service; 480 Meyer Road,
Bensenville, IL 60106.
GL GRADE LEVEL: 10.
NT NOTES:
ITEMS: 523.

AN ACCESSION NUMBER: TC013352 ETS 8512.
TI TITLE: Educational Development Series, Revised. Level 17A.
AU AUTHOR: Anderhalter-O-F; And Others.
YR YEAR: 84.
AV AVAILABILITY: Scholastic Testing Service; 480 Meyer Road,
Bensenville, IL 6010
GL GRADE LEVEL: 9.
NT NOTES:
ITEMS: 523.

AN ACCESSION NUMBER: TC013349 ETS 8512.
TI TITLE: Educational Development Series, Revised. Level 15B.
AU AUTHOR: Anderhalter-O-F-; And Others.
YR YEAR: 84.
AV AVAILABILITY: Scholastic Testing Service; 480 Meyer Road, Bensenville,
IL 60106.
GL GRADE LEVEL: 6; 7.
NT NOTES:
TIME: 355.
ITEMS: 513.

AN ACCESSION NUMBER: TC013272 ETS 8410.
TI TITLE: DANTES: Introductory College Algebra.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.
AV AVAILABILITY: Educational Testing Service; Mail Stop 17 P,
Princeton, NJ 08540.
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 90; approx.
ITEMS: 65.
AB ABSTRACT: This instrument is one of a series assessing knowledge in
college mathematics. Areas assessed include properties of numbers

and operations, fundamental algebraic operations, substitution, factoring, radicals and exponents, linear equations and inequalities, equations involving radicals, absolute value, functions and graphs, quadratic equations and inequalities, complex numbers, ratio and proportion, applications (word problems).

AN ACCESSION NUMBER: TC013012 ETS 8410.
TI TITLE: National Assessment of Educational Progress, Released Exercises: Mathematics.
DT SUBTESTS: Mathematics in School; Mathematics and Oneself; Mathematics and Society; Mathematics as a Discipline; Experiences in Mathematics; Mathematical Process; Content.
AU INSTITUTIONAL AUTHOR: Education Commission of the States, Denver, CO.
YR YEAR: 83.
AV AVAILABILITY: National Assessment of Educational Progress; Box 2923; Princeton, NJ 08541.
TG TARGET AUDIENCE: AGE 9; 13; 17.
NT NOTES:
ITEMS: 227.
AB ABSTRACT: Contains items used in the National Assessment of Educational Progress (NAEP), which conducts yearly surveys of the knowledge, skills and attitudes of individuals aged 9, 13, 17 and 26-35. All items are in the public domain and may be used to build customized tests. Areas covered are: attitudes toward math; perceptions of self in relation to math, including math anxiety and motivation; attitudes toward the usefulness and importance of math; views of mathematics as a discipline and process; experience with metric system, calculators, computers. Content areas are numbers, numeration, algebra, trigonometry, geometry measurement, probability, and statistics, use of calculator, computer literacy. Not all exercises are used with all age groups.

AN ACCESSION NUMBER: TC013001 ETS 8512.
TI TITLE: Assessment and Placement Services for Community Colleges.
DT SUBTESTS: Reading; Writing; Mathematics; Essay; Student Placement Inventory.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, NJ.
YR YEAR: 84.
AV AVAILABILITY: Assessment and Placement Services for Community Colleges; Box 2869, Princeton, NJ 08541.
GL GRADE LEVEL: Higher Education.
NT NOTES:
TIME: 105.
AB ABSTRACT: Replaces the Comparative Guidance and Placement Program. Instrument includes a self-scoring answer sheet. The essay section is optional. The Student Placement Inventory covers educational background, college plans and career plans. Mathematics subtest consists of

computation and elementary algebra. For students who speak English as a second language, pretesting is available within the Secondary Level English Proficiency Test (TC010649) or Preliminary Test of English as a Foreign Language.

AN ACCESSION NUMBER: TC012840 ETS 8410.
TI TITLE: MATHCOMP: Measuring Basic Competence in Mathematics, 7-8.
AU INSTITUTIONAL AUTHOR: Santa Clara Unified School District, Calif.
YR YEAR: 79.
AV AVAILABILITY: Fearon Education; Div. of Pitman Learning, Inc., 19 Davis Drive, Belmont, CA 94002.
GL GRADE LEVEL: 7; 8.
NT NOTES:
AB ABSTRACT: Measurement system designed for use with any mathematics curriculum and any basal textbook program. Competency-based testing program consisting of seven binders containing tests for grades K-8. For each grade level, except kindergarten, there are survey tests containing problems for each objective. Survey tests should be administered as pretests early in the school year. Students can be pretested at-level, or one level above or below skills to be taught. On-level survey tests are indicators of basic competencies to be learned in that grade by the end of the school year. There is also one objective test for each of 146 objectives in the series, providing 14 to 20 tests per grade. Each objective test includes approximately 10 problems. To pass an objective test, a student must solve at least 80 percent of the problems correctly. In each binder, on-level objective tests as well as tests for one level above and one level below are provided.

AN ACCESSION NUMBER: TC012272 ETS 8410.
TI TITLE: Test of Mathematical Abilities.
DT SUBTESTS: Attitude Toward Math; Vocabulary; Computation; General Information; Story Problems.
AU AUTHOR: Brown-Virginia-L; McEntire-Elizabeth.
YR YEAR: 84.
AV AVAILABILITY: Pro-Ed; 8700 Shoal Creek Blvd., Austin, TX 78758-6897.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
NT NOTES:
ITEMS: 107.
AB ABSTRACT: Provides standardized information about two major skill areas, story problems and computation, and related information about students' attitudes towards mathematics, vocabulary of mathematical terms, and general cultural application of mathematically oriented information. There are no time requirements for the test, time required varies according to age and abilities of students. The general information subtest is individually administered; for students under the age of 11, the vocabulary subtest is not given. The test results may be used for various purposes: to identify students significantly below or above their peers in mathematics or

mathematically related abilities, for diagnostic or placement purposes; to determine student's particular strengths or weaknesses; to document progress resulting from intervention strategies; to provide data and measurement to those interested in research into mathematics instruction and learning.

AN ACCESSION NUMBER: TC012206 ETS 8410.
TI TITLE: Stanford Achievement Test for Hearing Impaired Students.
DT SUBTESTS: Word Meaning; Paragraph Meaning; Spelling; Language; Arithmetic Computation; Arithmetic Concepts; Arithmetic Applications; Social Studies; Science.
AU INSTITUTIONAL AUTHOR: Gallaudet Coll., Washington, D.C. Office of Demographic Studies.
YR YEAR: 74.
AV AVAILABILITY: Center for Assessment and Demographic Studies, Gallaudet College; 800 Florida Ave., N.E., Washington, DC 20002.
TG TARGET AUDIENCE: AGE 8-19.
NT NOTES:
TIME: 190.
ITEMS: 400.
AB ABSTRACT: An adjusted version of the 1973 Stanford Achievement Test. Time limits have been extended. Administration is spread over one week, and is via whichever communication method is used in the classroom. Fingerspelling, as well as signing, is employed. Practice tests are used to familiarize students with tests and answer sheets. Hearing impaired students may be tested at different levels in reading, math and spelling since they tend to score higher in math and spelling. Normed on a nationwide sample. Subtests vary with levels.

AN ACCESSION NUMBER: TC011851 ETS 8410.
TI TITLE: NTE Specialty Area Tests: Mathematics.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.
YR YEAR: 82.
AV AVAILABILITY: NTE Programs, Educational Testing Service; Box 911 P, Princeton, NJ 08541.
GL GRADE LEVEL: Higher Education.
NT NOTES:
TIME: 120.
AB ABSTRACT: Part of a standardized, secure measure of academic achievement for college students in, or completing, teacher education programs. Used by associations, school systems, state agencies, and institutions, for decisions about the certification and selection of teachers. One of 27 tests measuring understanding of the content and methods applicable to teaching in subject areas. This test covers the content areas of: numeration systems, concepts, and structures; algebra; arithmetic; measurement; geometry, trignometry; probability and statistics and calculus.

AN ACCESSION NUMBER: TC011805 ETS 8410.
TI TITLE: NTE Core Battery: Test of General Knowledge.
DT SUBTESTS: Literature and Fine Arts; Mathematics; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.
YR YEAR: 82.
AV AVAILABILITY: NTE Programs, Educational Testing Service; Box 911-P, Princeton, NJ 08541.
GL GRADE LEVEL: Higher Education.
NT NOTES:
TIME: 120.
AB ABSTRACT: Part of a standardized, secure measure of academic achievement for college students in, or completing, teacher education programs. Covers literature, fine arts, mathematics, science and social studies. Used by associations, school systems, state agencies and institutions for decisions about the certification and selection of teachers. Other measures include the Test of Communication Skills (TC 011 806) and Test of Professional Knowledge (TC 011 807). Twenty-eight tests in specialization areas are also available as part of the testing program.

AN ACCESSION NUMBER: TC011735 ETS 8410.
TI TITLE: Official GED Practice Test, Form A.
DT SUBTESTS: Writing Skills; Social Studies; Science; Reading Skills; Mathematics.
AU INSTITUTIONAL AUTHOR: American Council on Education, Washington, D.C. General Educational Development Testing Service.
YR YEAR: 79.
AV AVAILABILITY: Prentice-Hall; Order Dept., 200 Old Tappan Rd., Tappan, NJ 07675.
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 180; approx.
ITEMS: 145.
AB ABSTRACT: Designed to provide an opportunity to adults to earn a high school equivalency diploma or certificate. Purpose is to assess as accurately as possible the major and lasting outcomes generally associated with four years of general high school instruction. Areas tested correspond to general organization of most high school curricula. Candidates are tested on broad knowledge and concepts rather than on details, historical facts or precise definitions. Test batteries are available in French, Spanish and, for handicapped, in braille, large print, or on audiotapes. Tests are administered only to adults who meet eligibility requirements established by their state, territorial, or provincial department of education. Practice tests are one-half the length of the full-length GED tests.

AN ACCESSION NUMBER: TC011734 ETS 8410.
TI TITLE: Pruebas Muestras Oficiales Del GED. Forms A and B.
DT SUBTESTS: La Expression Escrita; Los Estudios Sociales; Las Ciencias; La Lectura; Las Matematicas.
AU INSTITUTIONAL AUTHOR: American Council on Education, Washington, D.C. General Educational Development Testing Service.
YR YEAR: 80.
AV AVAILABILITY: Prentice-Hall; Order Dept., 200 Old Tappan Rd., Tappan, NJ 07675.
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 180; approx.
ITEMS: 142.
AB ABSTRACT: Designed to provide an opportunity to adults to earn a high school equivalency diploma or certificate. Purpose is to assess as accurately as possible the major and lasting outcomes generally associated with four years of general high school instruction. Areas tested correspond to general organization of most high school curricula. Candidates are tested on broad knowledge and concepts rather than on details, historical facts or precise definitions. Test batteries are available in French, Spanish and, for handicapped persons, in braille, large print, or on audiotapes. Tests are administered only to adults who meet eligibility requirements established by their state, territorial, or provincial department of education. Practice tests are one-half the length of the full-length GED tests.

AN ACCESSION NUMBER: TC011689 ETS 8410.
TI TITLE: Yeshiva High School Entrance Examination.
DT SUBTESTS: Memory And Knowledge of Torah; Comprehension of Torah; Comprehension of Rashi; Prophets And Writings; Laws; Hebrew Language; Essay In Hewbrew Without Vowels; Talmud; Vocabulary; Sentence Completion; Reading Comprehension; Mathematics.
AU INSTITUTIONAL AUTHOR: Board Of Jewish Education Of Greater New York, New York.
YR YEAR: 82.
AV AVAILABILITY: Board of Jewish Education of Greater New York; BJE Testing Service, 426 West 58th St., New York, NY 10019.
TG TARGET AUDIENCE: AGE 13-14.
NT NOTES:
TIME: 180.
ITEMS: 260.
AB ABSTRACT: Designed as an entrance exam for yeshiva high schools in the greater New York area, though it could be used in other Jewish parochial schools. Includes both a general studies examination (knowledge acquired in all schools) and the Judaic studies examination. The subtest, Talmud, is given only to boys. Usually given to 8th graders of Jewish day schools in the New York area.

AN ACCESSION NUMBER: TC011639 ETS 8410.
TI TITLE: New York State Regents Examinations.
AU INSTITUTIONAL AUTHOR: New York State Education Dept., Albany. Bureau of Elementary and Secondary Educational Testing.
AV AVAILABILITY: New York State Education Department; Bureau of Elementary and Secondary Testing, University of the State of New York, Albany, NY 12234.
GL GRADE LEVEL: 9; 10; 11; 12.
AB ABSTRACT: Statewide testing program used to measure achievement and grant scholarships. Exams are available in: English, mathematics, biology, social studies, chemistry, Spanish, French, German, Hebrew, Italian, Latin, earth science; physics, bookkeeping, business law, business mathematics, and shorthand. Most of the exams are used in grades 11-12.

AN ACCESSION NUMBER: TC011507 ETS 8410.
TI TITLE: Comprehensive Testing Program II, Levels 3, 4 and 5.
DT SUBTESTS: Verbal Aptitude; Quantitative Aptitude; Mathematics Concepts; Mathematics Computation; Vocabulary; Reading Mechanics of Writing; English Expression; Algebra; Geometry; General Mathematics.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.
YR YEAR: 82.
AV AVAILABILITY: Educational Records Bureau; Box 619; Princeton, NJ 08541.
GL GRADE LEVEL: 4; 5; 6; 7; 8; 9; 10; 11; 12.
NT NOTES:
TIME: 300.
ITEMS: 440.
AB ABSTRACT: Levels 3, 4 and 5 consist of an achievement and an aptitude test. The aptitude test is designed to predict academic performance and has a verbal and quantitative section. An accompanying achievement battery covers: reading, mathematics concepts and computation (levels 3 and 4), Algebra (levels 4 and 5), geometry and general mathematics (level 5), vocabulary, mechanics of writing and English expression. Provides norms for use with independent schools and suburban schools as well as national norms.

AN ACCESSION NUMBER: TC011505 ETS 8410.
TI TITLE: The 3-R's Test. Levels 15-18, Forms A and B. Achievement Edition.
DT SUBTESTS: Reading; Language; Mathematics.
AU AUTHOR: Cole-Nancy-S; And Others.
YR YEAR: 82.
AV AVAILABILITY: Riverside Publishing Company; 8420 W. Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 9; 10; 11; 12. (K-12 for entire battery)
NT NOTES:
TIME: 130; approx.

ITEMS: 125.

AB ABSTRACT: Designed to measure students' proficiency in reading, language arts, and mathematics. All items are based on objectives commonly used at these grade levels. The achievement editions are available in Forms A and B. The achievement and abilities edition combines form A of the achievement edition with a 95-item verbal and quantitative abilities test. The abilities portion can be administered in approximately 60 minutes. The abilities portion consists of a verbal part comprised of two subtests, verbal classification and verbal analogies, and a quantitative part, comprised of two subtests, quantitative relations and number series. Also at levels 15-18, a class period edition is available. This is an achievement test designed to be administered in a single class period. One form of the test is available at each grade level.

AN ACCESSION NUMBER: TC011504 ETS 8410.
TI TITLE: The 3-R's Test. Levels 13-14, Forms A and B. Achievement Edition.
DT SUBTESTS: Reading; Language; Mathematics.
AU AUTHOR: Cole-Nancy-S; And Others.
YR YEAR: 82.
AV AVAILABILITY: Riverside Publishing Company; 8420 W. Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 7; 8.
NT NOTES:
TIME: 130; approx.
ITEMS: 125.

AN ACCESSION NUMBER: TC011373 ETS 8410.
TI TITLE: Annual High School Mathematics Examination.
AU INSTITUTIONAL AUTHOR: Mathematical Association of America, Washington, D.C.
YR YEAR: 81.
AV AVAILABILITY: M.A.A. Committee on the American Mathematics Competitions, University of Nebraska, Lincoln, NE 68508.
GL GRADE LEVEL: 7; 8; 9; 10; 11; 12.
NT NOTES:
TIME: 90.
ITEMS: 30.

AB ABSTRACT: Multiple-choice examination, based on precalculus mathematics, with emphasis on algebra and geometry. Results are used to identify students who possess unusual mathematical ability. Students compete for both individual and school awards. New forms published annually.

AN ACCESSION NUMBER: TC011269 ETS 8410.
TI TITLE: National Assessment of Educational Progress: Released Items.
DT SUBTESTS: Art; Career and Occupational Development; Citizenship/Social Studies; Math; Music; Reading/Literature; Science; Writing; Energy; Health; Literacy and Reading.
AU INSTITUTIONAL AUTHOR: Education Commission of the States, Denver, CO.
YR YEAR: 70.
AV AVAILABILITY: National Assessment of Educational Progress; Educational Testing Service, Princeton, NJ 08541.
TG TARGET AUDIENCE: AGE 9; 13; 17; 26-35.
AB ABSTRACT: Items used in previous surveys of knowledges, skills, attitudes and understandings of young Americans. Sponsored by the National Institute of Education. Constructed to aid states or other education units in building their own tests. Many are available from the Educational Resources Information Center (ERIC) (ED186231; ED145201; ED187543; ED205588; ED205589; ED161686; ED205583; ED155728).

AN ACCESSION NUMBER: TC011248 ETS 8410.
TI TITLE: Advanced Placement Program: Mathematics - Calculus BC.
DT SUBTESTS: Differential Calculus; Integral Calculus; Elementary Functions; Sequences and Series; Elementary Differential Equations.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.
YR YEAR: 81.
AV AVAILABILITY: Advanced Placement Program; CN6670, Princeton, NJ 08541.
GL GRADE LEVEL: 10; 11; 12.
NT NOTES:
TIME: 180.
ITEMS: 52.
AB ABSTRACT: Designed to assess achievement in college level full year mathematics course. Calculus BC measures elementary functions, introductory calculus and one semester beyond AB. The number of items may vary from year to year. The Advanced Placement Program has been sponsored by the College Board since 1955. Candidates take only one of two calculus examinations.

AN ACCESSION NUMBER: TC011197 ETS 8410.
TI TITLE: ORBIT: Objectives Referenced Bank of Items and Tests - Mathematics.
DT SUBTESTS: Operations with Whole Numbers; Operations with Fractions; Operations with Rational Numbers (Fractions or Decimals); Operations with Decimals and Money; Operations with Integers; Number and Numeration; Number Theory; Number Sentences (Equalities and Inequalities); Number Properties; Set Theory; Geometry; Common Scales (Time, Money, Temperature; Measurement; Word Problems; Ratio, Proportion, Per Cent; Probability and Statistics; Algebra.

AU INSTITUTIONAL AUTHOR: CTB/McGraw-Hill, Monterey, Calif.
YR YEAR: 80.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
NT NOTES:
ITEMS: 2324.
AB ABSTRACT: Objectives with up to four accompanying test items designed for use in the development of multiple choice criterion-referenced tests. Objectives are selected by the user. Tests are constructed by the publisher. To provide prescriptive information, objectives are keyed to mathematics texts. For information on Reading and Communication and Social Studies items see TC011196 and 011198.

AN ACCESSION NUMBER: TC011058 ETS 8410.
TI TITLE: Florida Teacher Certification Examination.
DT SUBTESTS: Reading; Writing; Mathematics; Professional Education.
AU INSTITUTIONAL AUTHOR: Florida State Department of Education, Tallahassee. Div. of Teacher Education, Certification, and Accreditation.
YR YEAR: 80.
AV AVAILABILITY: ERIC Document Reproduction Service (EDRS); Cincinnati Bell Information Systems Federal, 7420 Fullerton Rd., Suite 110, Springfield, VA 22153-2852 (ED193171; 120 p.; ED193172; 132p.; ED193173; 159p.).
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 300.
ITEMS: 240.
AB ABSTRACT: Measures those competencies necessary for teacher certification that can be assessed by a written examination. Utilizes multiple choice format in mathematics and professional education, multiple-choice cloze procedure in the Reading subtest and a holistically scored writing sample.

AN ACCESSION NUMBER: TC011038 ETS 8410.
TI TITLE: Stanford Test of Academic Skills, Braille Edition, Level II.
DT SUBTESTS: Reading; English; Mathematics.
AU INSTITUTIONAL AUTHOR: American Printing House for the Blind, Louisville, Ky.
YR YEAR: 72.
AV AVAILABILITY: American Printing House for the Blind; 1839 Frankfort Avenue, Louisville, KY 40206.
GL GRADE LEVEL: 11; 12; Higher Education.
NT NOTES:
TIME: 120.
ITEMS: 195.
AB ABSTRACT: Measures basic cognitive enabling skills: reading,

English and mathematics. Content assessed is usually taught before the end of Grade 8. TASK may be used to assess minimal competence in the basic skills for blind students. Each subtest requires forty minutes of working time. Two equivalent forms A and B are available. Separate manual and forms for Junior/Community College, Grade 13.

AN ACCESSION NUMBER: TC010904 ETS 8410.
TI TITLE: Stanford Test of Academic Skills, Braille Edition, Level I.
DT SUBTESTS: Reading; English; Mathematics.
AU INSTITUTIONAL AUTHOR: American Printing House for the Blind, Louisville, Ky.
YR YEAR: 72.
AV AVAILABILITY: American Printing House for the Blind; 1839 Frankfort Avenue, Louisville, KY 46206.
GL GRADE LEVEL: 8; 9; 10.
NT NOTES:
TIME: 120.
ITEMS: 195.

AN ACCESSION NUMBER: TC010903 ETS 8410.
TI TITLE: Stanford Achievement Test; Braille Edition, Advanced Level.
DT SUBTESTS: Vocabulary; Reading Comprehension; Mathematics Concepts; Mathematics Computation; Spelling; Mathematics Applications; Social Science; Science; Language.
AU INSTITUTIONAL AUTHOR: American Printing House for the Blind, Louisville, Ky.
YR YEAR: 72.
AV AVAILABILITY: American Printing House for the Blind; 1839 Frankfort Avenue, Louisville, KY 40206.
GL GRADE LEVEL: 7; 8; 9.
NT NOTES:
TIME: 260.
ITEMS: 503.
AB ABSTRACT: Achievement test battery for blind students in grades 7 through 9. Battery is to be administered in eighteen sessions.

AN ACCESSION NUMBER: TC010196 ETS 8410.
TI TITLE: Bilingual Test Battery.
DT SUBTESTS: Mathematics; Social Studies; General Science; Attitude.
AU INSTITUTIONAL AUTHOR: Bilingual Education Service Center, Arlington Heights, Ill.
YR YEAR: 74.
AV AVAILABILITY: Tests in Microfiche; Test Collection, Educational Testing Service, Princeton, NJ 08541.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8; 9; 10.
NT NOTES:
ITEMS: 40.

AB ABSTRACT: Battery consists of English-Spanish bilingual tests in mathematics, social studies, science and attitudes. Eighty multiple choice questions are given in both languages. Students are instructed to choose the language they prefer. Three levels are available: Level I (grades 3-4), Level II (grades 5-6), and Level III (grades 7-10).

AN ACCESSION NUMBER: TC009870 ETS 8410.
TI TITLE: Minimum Mathematics Competency Test.
AU INSTITUTIONAL AUTHOR: Bakersfield, Calif.Kern Joint Union High School District.
YR YEAR: 76.
AV AVAILABILITY: Tests in Microfiche; Test Collection, Educational Testing Service, Princeton, NJ 08541.
GL GRADE LEVEL: High Schools.
NT NOTES:
ITEMS: 45.
AB ABSTRACT: Designed for use as a high school graduation requirement. Test content covers: decimals, charts and graphs, measurement, mixed numbers, time, percentages, interest and simple geometry. Minimum score was determined through testing of local employees in entry level positions to comply with the criterion of the test that graduated students should have the skills necessary to meet these job needs.

AN ACCESSION NUMBER: TC009433 ETS 8410.
TI TITLE: Country School Examinations.
AU AUTHOR: Austin-John-J Editor.
YR YEAR: 78.
AV AVAILABILITY: Research Concepts; 1368 Airport Road, Muskegon, MI 49444.
GL GRADE LEVEL: 1; 2; 3; 4; 5; 6; 7; 8.
AB ABSTRACT: A collection of historic educational achievement tests for grades 1-8 developed for the state of Michigan. Reprints of the 1913 Michigan Common Schools Winter Term Examination and 1914 Fall Term Examination are included. The State of Michigan Examination Questions for 1919, 1920, and 1921 are also included. Instruments were originally developed for use in country, or one-room, schools.

AN ACCESSION NUMBER: TC009209 ETS 8410.
TI TITLE: SRA Achievement Series, Forms 1 and 2, 1978 Edition: Level H.
DT SUBTESTS: Reading; Mathematics; Language Arts; Reference Materials; Social Studies; Science; Applied Skills.
AU AUTHOR: Naslund-Robert-A; And Others.
YR YEAR: 78. (Norms are available for 1983-84).
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 9; 10; 11; 12.
NT NOTES:
TIME: 305; approx.
ITEMS: 420.
AB ABSTRACT: Designed to measure basic skills in reading, mathematics, language arts, use of reference materials, social studies and science. The Educational Ability Series (EAS) is optional and designed for use in conjunction with the Achievement series. EAS provides an estimate of educational ability. The subtest, Applied Skills, measures the following areas of adult life: consumer economics, health and safety, employment and community resources.

AN ACCESSION NUMBER: TC009208 ETS 8410.
TI TITLE: SRA Achievement Series, Forms 1 and 2, 1978 Edition: Level G.
DT SUBTESTS: Reading; Mathematics; Language Arts; Reference Materials; Social Studies; Science.
AU AUTHOR: Naslund-Robert-A; And Others.
YR YEAR: 78. (Norms are available for 1983-84).
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 8; 9; 10.
NT NOTES:
TIME: 305; approx.
ITEMS: 465.

AN ACCESSION NUMBER: TC009207 ETS 8410.
TI TITLE: SRA Achievement Series, Forms 1 and 2, 1978 Edition: Level F.
DT SUBTESTS: Reading; Mathematics; Language Arts; Reference Materials; Social Studies; Science.
AU AUTHOR: Naslund-Robert-A; And Others.
YR YEAR: 78. (Norms are available for 1983-84).
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 6; 7; 8.
NT NOTES:
TIME: 305; approx.
ITEMS: 465.

AN ACCESSION NUMBER: TC008589 ETS 8410.
TI TITLE: College Level Examination Program: Subject Examination in Trigonometry.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.
YR YEAR: 81.
AV AVAILABILITY: College Level Examination Program; Educational Testing Service, Princeton, NJ 08541.
GL GRADE LEVEL: Higher Education.
TG TARGET AUDIENCE: ADULTS.
NT NOTES:
TIME: 90.
ITEMS: 80.
AB ABSTRACT: CLEP enables both traditional and nontraditional students to earn college credit by examination. Tests are updated periodically. Examination is about equally divided between questions that require solution of straightforward problems and those which require candidate to demonstrate the understanding of concepts. Candidate should be familiar with current trigonometric vocabulary and notation.

AN ACCESSION NUMBER: TC008588 ETS 8410.
TI TITLE: College-Level Examination Program: Subject Examination in College Algebra-Trigonometry.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.
YR YEAR: 81.
AV AVAILABILITY: College Level Examination Program; Educational Testing Service, Princeton, NJ 08541.
GL GRADE LEVEL: Higher Education.
TG TARGET AUDIENCE: ADULTS.
NT NOTES:
TIME: 90.
ITEMS: 80.
AB ABSTRACT: CLEP enables both traditional and nontraditional students to earn college credit by examination. Tests are updated periodically. The examination contains two sections, each consisting of forty multiple choice questions. One section is exclusively college algebra, the other trigonometry. A single score is based on the entire examination.

AN ACCESSION NUMBER: TC008587 ETS 8410.
TI TITLE: College Level Examination Program: Subject Examination in College Algebra.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.
YR YEAR: 81.
AV AVAILABILITY: College Level Examination Program; Educational Testing Service, Princeton, NJ 08541.
GL GRADE LEVEL: Higher Education.
TG TARGET AUDIENCE: ADULTS.
NT NOTES:

TIME: 90.
ITEMS: 80.
AB ABSTRACT: CLEP enables both traditional and nontraditional students to earn college credit by examination. Tests are updated periodically. Examination is about equally divided between questions that require solution of straightforward problems and those which require candidate to demonstrate the understanding of concepts or to apply concepts or skills to unfamiliar situations. Areas covered include basic algebraic operations, real number system, sets, equations, complex numbers and mathematicsl induction.

AN ACCESSION NUMBER: TC008586 ETS 8410.
TI TITLE: College-Level Examination Program: Subject Examination in Calculus with Elementary Functions.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.
YR YEAR: 81.
AV AVAILABILITY: College Level Examination Program; Educational Testing Service, Princeton, NJ 08541.
TG TARGET AUDIENCE: ADULTS.
NT NOTES:
TIME: 90.
ITEMS: 45.
AB ABSTRACT: CLEP enables both traditional and nontraditional students to earn college credit by examination. Tests are updated periodically. Primarily concerned with intuitive understanding of calculus and experience with its methods and application. The three major areas assessed are elementary functions (algebraic, trigonometric, exponential, and logarithmic), differential calculus and integral calculus.

AN ACCESSION NUMBER: TC007929 ETS 8410.
TI TITLE: Wisconsin Test of Adult Basic Education.
DT SUBTESTS: Word Meaning, Reading; Arithmetic; Life Coping Skills; The World Around Me.
AU INSTITUTIONAL AUTHOR: Wisconsin Univ., Madison, Univ. Extension.
YR YEAR: 71.
AV AVAILABILITY: Tests in Microfiche; Test Collection, Educational Testing Service, Princeton, NJ 08541.
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 90; approx.
ITEMS: 68.
AB ABSTRACT: Developed for use in monitoring the achievement of basic educational and coping skills by persons enrolled in the Rural Family Development Program. It consists of three subtests. Subtests 1 and 2 focus on basic reading and computational skills.

Subtest 3 deals with the coping skills an adult normally needs in his daily life. It includes such tasks as using a road map, ordering by mail, filling out a tax return, using a phone book, and writing a letter of application.

AN ACCESSION NUMBER: TC007826 ETS 8410.
TI TITLE: Basic Occupational Literacy Test.
DT SUBTESTS: Reading Vocabulary; Reading Comprehension; Arithmetic Computation; Arithmetic Reasoning.
AU INSTITUTIONAL AUTHOR: United States Employment Service, Washington, D.C.
YR YEAR: 73.
AV AVAILABILITY: Superintendent of Documents; U.S. Government Printing Office, Washington, DC 20402.
TG TARGET AUDIENCE: ADULTS.
NT NOTES:
TIME: 150; approx.
AB ABSTRACT: Designed for use with educationally disadvantaged adults to test basic reading and arithmetic skills. Four levels of difficulty for reading vocabulary, reading comprehension, and arithmetic computation. Levels are advanced, high intermediate, basic intermediate, and fundamental. Arithmetic reasoning forms are available at advanced, intermediate and fundamental levels. Reading vocabulary tests contain fourteen items. Reading Comprehension tests contain twelve items. The advanced and high intermediate levels of arithmetic computation have fourteen items each; basic intermediate level has fifteen items; and fundamental level has twenty items. Advanced and intermediate arithmetic reasoning forms have twelve items; fundamental level has fourteen items. The Wide Range Scale is a screening test which can be administered in approximately fifteen minutes. It determines the level of BOLT to use with the individual being tested. The BOLT is intended for use primarily by State Employment Security Agencies. This test is available for release to certain individuals and organization at the discretion of the appropriate State Employment Security representative.

AN ACCESSION NUMBER: TC007195 ETS 8410.
TI TITLE: Tests of Achievement in Basic Skills: Mathematics - Level D.
DT SUBTESTS: Arithmetic Skills; Arithmetic Application.
AU AUTHOR: Young-James-C.
YR YEAR: 72.
AV AVAILABILITY: Educational and Industrial Testing Service; P.O. Box 7234; San Diego, CA 92107.
GL GRADE LEVEL: 10; 11; 12.
NT NOTES:
ITEMS: 44.
AB ABSTRACT: Designed to assess student's achievement in mathematics in terms of operationally defined, and precisely stated, educational

objectives. Test is untimed. Two parallel forms are available. Test booklet may be used for (IMP) Individualized Mathematics Program: Level D. IMP kit is available from Educational and Industrial Testing Service.

AN ACCESSION NUMBER: TC005633 ETS 8410.
TI TITLE: Tests of Achievement in Basic Skills: Mathematics.
DT SUBTESTS: Arithmetic Skills; Geometry-Measurement-Application; Modern Concepts.
AU AUTHOR: Young-James-C; Knapp-Robert-R.
YR YEAR: 71.
AV AVAILABILITY: Educational and Industrial Testing Service; P.O. Box 7234; San Diego, CA 92107.
GL GRADE LEVEL: K-12.
NT NOTES:
ITEMS: 64.
AB ABSTRACT: Designed to assess individual students' achievement at their respective grade level and for evaluation of the effectiveness of instruction at these grade levels. Two parallel forms are available. Test is untimed. Test booklet may be used for (IMP) Individualized Mathematics Program: Level C, (TC 005 632). IMP kit is available from Educational and Industrial Testing Service.

AN ACCESSION NUMBER: TC004116 ETS 8410.
TI TITLE: SRA Arithmetic Index.
DT SUBTESTS: Addition and Subtraction of Whole Numbers; Multiplication and Division of Whole Numbers; Fractions; Decimals and Percentages.
AU INSTITUTIONAL AUTHOR: Chicago, Ill.Science Research Associates, Inc.
YR YEAR: 68.
AV AVAILABILITY: London House, Inc.; 1550 Northwest Highway, Park Ridge, IL 60068.
TG TARGET AUDIENCE: AGE 14-64.
NT NOTES:
TIME: 25: approx.
AB ABSTRACT: Measures computational achievement of adolescents and adults. Designed as a screening device for applicants for entry level jobs and special training programs where the basic skills of applicants are too low to be reliably evaluated by typical selection tests.

AN ACCESSION NUMBER: TC003845 ETS 8410.
TI TITLE: Arithmetic Reasoning Test.
AU INSTITUTIONAL AUTHOR: Richardson. Bellows. Henry And Co., Inc., Washington, D.C.
YR YEAR: 61.
AV AVAILABILITY: Richardson, Bellows, Henry and Co., Inc.: 1140

Connecticut Ave., N.W., Washington, D.C. 20036.
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 15.
ITEMS: 25.
AB ABSTRACT: A steeply scaled test designed primarily to measure the ability to reason arithmetically (as opposed to straight computational skills). The word problems are the kind that one would normally encounter in a business office, or by sales personnel. Requires the use of percentages and proportions in simple equations as well as basic arithmetic. Used for clerical applicants and employees; also used successfully with managers, executives, professional employees, sales personnel, supervisors and foremen. Comes in Forms I and II.

AN ACCESSION NUMBER: TC003836 ETS 8410.
TI TITLE: Shop Arithmetic Test.
AU INSTITUTIONAL AUTHOR: Richardson, Bellows, Henry And Co., Inc., Washington, D.C.
YR YEAR: 51.
AV AVAILABILITY: Richardson, Bellows, Henry And Co., Inc.; 1140 Connecticut Ave., N.W., Washington, D.C. 20036.
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 15.
ITEMS: 20.
AB ABSTRACT: Short, steeply scaled test designed to measure ability of operating and mechanical personnel to reason arithmetically. The problems given are typical industrial situations, and involve computing weight or length, distance, area or volume; analysing operations data from tables; and obtaining sums or remainders for problems involving weight or length. Fractions and decimal fractions are the most difficult type of mathematics used in this test. Used with industrial foremen, industrial mechanics and operators, and with graduate industrial engineers who are working in the inspection, design or process aspects. Comes in two forms: Form I (copyrighted 1948) and Form II (copyrighted 1951).

AN ACCESSION NUMBER: TC003712 ETS 8410.
TI TITLE: Graduate Record Examinations: Subject Tests--Mathematics.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.
YR YEAR: 82.
AV AVAILABILITY: GRE Programs; Educational Testing Service, Princeton, NJ 08541.
GL GRADE LEVEL: Higher Education.
NT NOTES:
TIME: 170.
ITEMS: 66.
AB ABSTRACT: Designed to measure knowledge and understanding of

mathematics basic to graduate study; designed to be a power rather than speed test. For reasons of fairness, several editions are available each year. Large print answer sheets are available though the test itself is in regular sized print. In developing each new edition, special effort is made to survey the entire academic field and to include materials from widely differing curricula. Used for selection of applicants for graduate school, selection of fellowship applicants, guidance and counseling, evaluation of the effectiveness of an undergraduate or master's program, requirement for conferral of a degree, senior comprehensive examination at the undergraduate level, and comprehensive examination for advancement to a master's or doctoral program. Known as Cooperative Graduate Testing Program until 1940.

AN ACCESSION NUMBER: TC003700 ETS 8410.
TI TITLE: Graduate Record Examinations: General Test.
DT SUBTESTS: Verbal; Quantitative; Analytical Ability.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.
YR YEAR: 82.
AV AVAILABILITY: GRE Programs; Educational Testing Service; Princeton, NJ 08541.
GL GRADE LEVEL: Higher Education.
NT NOTES:
TIME: 210.
AB ABSTRACT: Designed to measure broadly defined verbal, quantitative, and analytical skills and to predict graduate school success. Includes analogies, antonyms, sentence completions, reading comprehension, arithmetic, algebra, geometry, quantitative comparison, data interpretation, and analytical and logical reasoning. At any given time, several varying editions are in active use. The number of questions as well as the questions themselves vary from edition to edition. It is also available in braille (1972 Nemeth code), in a large print edition, and on cassettes. Used for selection of applicants for graduate school, selection of fellowship applicants, and for guidance and counseling. As of October, 1982 the title will be changed to Graduate Record Examinations: General Test.

AN ACCESSION NUMBER: TC003303 ETS 8410.
TI TITLE: ATP Achievement Test in Mathematics, Level II (Intensive).
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.
YR YEAR: 80.
AV AVAILABILITY: Admission Testing Program of The College Board; Princeton, NJ 08541.
GL GRADE LEVEL: 11; 12.
NT NOTES:
TIME: 60; approx.
ITEMS: 50.
AB ABSTRACT: Assesses knowledge of specific subject area. Designed as

part of the Admissions Testing Program (ATP) administered by the College Board to high school juniors and seniors. Many colleges require the tests for admission and some use the results for placement. Test specifications are revised periodically. Level II test overlaps that of Level I but is narrower in scope. Composed of algebra, geometry (including both coordinate and synthetic in two and three dimensions), trigonometry, functions, and a miscellaneous category. Stresses aspects of mathematics that are prerequisites for a course in calculus.

AN ACCESSION NUMBER: TC003302 ETS 8410.
TI TITLE: ATP Achievement Test in Mathematics, Level I (Standard).
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.
YR YEAR: 80.
AV AVAILABILITY: Admissions Testing Program of The College Board; Princeton, NJ 08541.
GL GRADE LEVEL: 11: 12.
NT NOTES:
TIME: 60; approx.
ITEMS: 50.
AB ABSTRACT: Assesses knowledge of specific subject area. Designed as part of the Admissions Testing Program (ATP) administered by the College Board to high school juniors and seniors. Many colleges require the tests for admission and some use the results for placement. Test specifications are revised periodically. Broad range cumulative test based on topics usually covered in a college preparatory mathematics sequence. Major emphasis is on algebra and plane Euclidean geometry. Other areas incoude coordinate geometry, trigonometry, functions and functional notation for composition and inverse, space perception of simple solids, mathematical reasoning and the nature of proof.

AN ACCESSION NUMBER: TC003045 ETS 8410.
TI TITLE: National Achievement Tests: Algebra Test For Engineering And Science.
DT SUBTESTS: Manipulation Of Algebraic Symbols; Understanding Of Algebraic Notation.
AU AUTHOR: Lonski-A-B.
YR YEAR: 61.
AV AVAILABILITY: Psychometric Affiliates; Box 807, Murfreesboro, TN 37133.
GL GRADE LEVEL: 9; 10; 11; 12; Higher Education.
NT NOTES:
TIME: 80.
ITEMS: 65.
AB ABSTRACT: Designed to represent the basic fundamentals of Intermediate Algebra in high school or college. Could be used for college entrants to engineering schools or colleges, technical schools, or high school students.

AN ACCESSION NUMBER: TC002839 ETS 8410.
TI TITLE: Advanced Placement Program: Mathematics - Calculus AB.
DT SUBTESTS: Differential Calculus; Integral Calculus; Elementary Functions.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.
YR YEAR: 81.
AV AVAILABILITY: Advanced Placement Program; CN6670, Princeton, NJ 08541.
GL GRADE LEVEL: 10; 11; 12.
NT NOTES:
TIME: 180.
ITEMS: 52.
AB ABSTRACT: Designed to assess achievement in college level full year mathematics course. Calculus AB measures elementary functions and introductory calculus. The number of items may vary from year to year. The Advanced Placement Program has been sponsored by the College Board since 1955. Candidates take only one of two calculus examinations.

AN ACCESSION NUMBER: TC002720 ETS 8410.
TI TITLE: College-Level Examination Program: General Examination in Mathematics.
DT SUBTESTS: Skills and Concepts; Content.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.
YR YEAR: 81.
AV AVAILABILITY: College Level Examination Program; Educational Testing Service, Princeton, NJ 08541.
GL GRADE LEVEL: Higher Education.
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 90.
ITEMS: 90.
AB ABSTRACT: CLEP enables both traditional and nontraditional students to earn college credit by examination. Questions in Part B are more directly related to a college-level course than those in Part A. The score on Part B is counted twice in determining total score. Tests are updated periodically.

AN ACCESSION NUMBER: TC002289 ETS 8410.
TI TITLE: National Achievement Test: Plane Trigonometry.
AU AUTHOR: Webb-Ray-Hlavaty-Julius-H.
YR YEAR: 60.
AV AVAILABILITY: Psychometric Affiliates; Box 807, Murfreesboro, TN 37133.
GL GRADE LEVEL: 9; 10; 11; 12.
NT NOTES:
TIME: 40.

ITEMS: 48.
AB ABSTRACT: Designed to measure a student's basic knowledge of plane trigonometry and his or her ability to apply that knowledge. Comes in two forms: Form A is copyrighted 1960; Form B, 1959.

AN ACCESSION NUMBER: TC002288 ETS 8410.
TI TITLE: National Achievement Tests; Plane Geometry Test.
AU AUTHOR: Webb-Ray-Hlavaty-Julius-H.
YR YEAR: 60.
AV AVAILABILITY: Psychometric Affiliates; Box 807, Murfreesboro, TN 37133.
GL GRADE LEVEL: 9; 10; 11; 12.
NT NOTES:
TIME: 40.
ITEMS: 48.
AB ABSTRACT: Designed to measure a student's knowledge of plane geometry and his or her ability to apply that knowledge.

AN ACCESSION NUMBER: TC002287 ETS 8410.
TI TITLE: National Achievement Tests; Solid Geometry.
AU AUTHOR: Webb-Ray.
YR YEAR: 60.
AV AVAILABILITY: Psychometric Affiliates; Box 807, Murfreesboro, TN 37133.
GL GRADE LEVEL: 9; 10; 11; 12.
NT NOTES:
TIME: 40.
ITEMS: 48.
AB ABSTRACT: To measure secondary school students' achievement level in solid geometry. Comes in two forms: Form A is copyrighted 1960; Form B, 1959.

AN ACCESSION NUMBER: TC002222 ETS 8410.
TI TITLE: National Achievement Tests: General Mathematics.
DT SUBTESTS: Concepts; Problem Analysis; Problems.
AU AUTHOR: Eisner-Harry.
YR YEAR: 58.
AV AVAILABILITY: Psychometric Affiliates; Box 807, Murfreesboro, TN 37133.
GL GRADE LEVEL: 7; 8; 9.
NT NOTES:
TIME: 52.
ITEMS: 82.
AB ABSTRACT: Designed to measure: 1) the possession of correct concepts; 2) the ability to analyze a simple problem and indicate the method of solution; and 3) the ability to carry through a solution to a successful conclusion. It tests a junior high school student's achievement in arithmetic, algebraic and geometric concepts, applications, problem analysis, and reasoning. Comes in two forms: Form A (copyrighted 1952) and Form B (copyrighted 1958).

AN ACCESSION NUMBER: TC002181 ETS 8410.
TI TITLE: National Achievement Tests: Arithmetic Fundamentals.
DT SUBTESTS: Arithmetic Fundamentals--Timed Test; Number Comparisons--Timed Test; Arithmetic Fundamentals--Untimed Tests.
AU AUTHOR: Speer-Robert-K; Smith-Samuel.
YR YEAR: 58.
AV AVAILABILITY: Psychometric Affiliates; Box 807, Murfreesboro, TN 37133.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8.
NT NOTES:
ITEMS: 100.
AB ABSTRACT: Measures speed and accuracy in computation; judgment, speed, and accuracy in comparing computations; and skill and understanding without limiting these abilities by speed. Available in two forms: Form A (copyrighted 1955) and Form B (copyrighted 1958). The timed parts contains 30 questions and the untimed, 70.

AN ACCESSION NUMBER: TC002180 ETS 8410.
TI TITLE: National Achievement Tests: Arithmetic (Fundamentals And Reading), Grades 6-8.
DT SUBTESTS: Computation; Number Comparions; Comparisons; Problem Analysis; Problems.
AU AUTHOR: Speer-Robert-K; Smith-Samuel.
YR YEAR: 38.
AV AVAILABILITY: Psychometric Affiliates; Box 807, Murfreesboro, TN 37133.
GL GRADE LEVEL: 6; 7; 8.
NT NOTES:
TIME: 60.
ITEMS: 67.
AB ABSTRACT: Measures fundamentals of arithmetic, number comparisons, mathematical judgments, problem reading, and provlem solving. Each section is separately timed.

AN ACCESSION NUMBER: TC002137 ETS 8410.
TI TITLE: National Achievement Tests: First Year Algebra Test.
AU AUTHOR: Webb-Ray-Hlavaty-Julius-H.
YR YEAR: 62.
AV AVAILABILITY: Psychometric Affiliates; Box 807, Murfreesboro, TN 37133.
GL GRADE LEVEL: 7; 8; 9; 10; 11; 12.
NT NOTES:
TIME: 40.
ITEMS: 48.
AB ABSTRACT: Designed to measure a student's achievement in first year algebra and his or her ability to apply this knowledge. Comes in two forms: Form A is copyrighted 1962; Form B, 1959.

AN ACCESSION NUMBER: TC001309 ETS 8410.
TI TITLE: Arithmetic Test For Prospective Nurses.
DT SUBTESTS: Decimals; Percentage; Fractions; Equivalent Measures.
AU AUTHOR: Hunt-Thelma.
YR YEAR: 40.
AV AVAILABILITY: Center for Psychological Service; 1511 K Street, N.W., Suite 430; Washington, DC 20005.
TG TARGET AUDIENCE: Adults.
NT NOTES:
TIME: 20.
ITEMS: 50.
AB ABSTRACT: One of four tests in the series Nursing Tests designed for use in selecting applicants for nursing or practical nursing schools and for use in guidance and counseling or pre-nursing school students. Includes short problems, working with fractions, decimals, percentages and measure-equivalents.

AN ACCESSION NUMBER: TC917003 ETS 8807.
TI TITLE: Psychometric Entrance Examination of the Universities in Israel.
DT SUBTESTS: General Knowledge; Forms: Reasoning; Mathematical Comprehension; English; Hebrew.
AU INSTITUTIONAL AUTHOR: National Institute for Testing and Evaluation, Jerusalem, Israel.
YR YEAR: 87.
AV AVAILABILITY: National Institute for Testing and Evaluation; P.O. Box 26015; Jerusalem, Israel 91260.
TG TARGET AUDIENCE: AGE 16-17, Adults.
AB ABSTRACT: Designed for use in selection of candidates for higher education in Israel. Required for entrance for all universities and pre-academic programs as well as some nursing, technical, and engineering schools. Anyone over age 16 may take the exam. Results are valid for three years. Six examination dates are available each year. It is given in Hebrew, Arabic, English, French, Spanish and Russian. The test covers general knowledge of arts, history; the social and exact sciences; spatial logic and graphic relationships; logical reasoning; mathematical reasoning; English as a second or foreign language (most academic reading material is in English); Hebrew. Special arrangements must be made to take the exam outside of Israel.

AN ACCESSION NUMBER: TC865019 ETS 8512.
TI TITLE: Item Bank: Mathematics, Level 6.
AU INSTITUTIONAL AUTHOR: New Zealand Dept. of Education, Wellington.
YR YEAR: 73.
AV AVAILABILITY: Department of Education; Curriculum Development Unit, Private Bag, Government Buildings, Wellington, New Zealand.
GL GRADE LEVEL: 10; 11; 12.
NT NOTES:
ITEMS: 470.
AB ABSTRACT: Multiple choice items for use in compiling classroom tests. In most cases; one sample item is provided per objective. Covers sets, points, lines, planes and sentences, intersection and union, angles, lines and planes, numeration, operations and properties, triangles, reflection, rotation and translation, number sentences and pronumerals, indices, factors, multiples, shapes and solids, polygons and polyhedra, fractions, dilations and scale drawings, area and volume.

AN ACCESSION NUMBER: TC865018 ETS 8512.
TI TITLE: Item Bank: Mathematics, Level 2.
AU INSTITUTIONAL AUTHOR: New Zealand Dept. of Education, Wellington.
YR YEAR: 74.
AV AVAILABILITY: Department of Education; Curriculum Development Unit, Private Bag, Government Buildings, Wellington, New Zealand.
GL GRADE LEVEL: 8; 9; 10.

NT NOTES:
ITEMS: 438.
AB ABSTRACT: Multiple Choice items for use in compiling classroom tests. In most cases, one sample item is provided per objectiv re. Covers sets, numerals, numbers, addition and subtraction, multiplication and division, geometry, fractions, sets and graphs.

AN ACCESSION NUMBER: TC865010 ETS 8512.
TI TITLE: Progressive Achievement Tests: Mathematics.
AU INSTITUTIONAL AUTHOR: New Zealand Council For Educational Research, Wellington.
YR YEAR: 75.
AV AVAILABILITY: New Zealand Council for Educational Research; Box 3237; Education House, 178-182 Willis Street, Wellington, I, New Zealand.
TG TARGET AUDIENCE: AGE 8-14.
NT NOTES:
TIME: 45.
ITEMS: 50.
AB ABSTRACT: Part of a series of standardized tests developed for New Zealand school students (grades) Standard 2 to Form IV in order to measure the students' level of deveopment in the basic skills and understanding of mathematics. Comes in two forms: Form A (copyrighted 1975) and Form B (copyrighted 1974). Measures recall, computation, understanding and application.

AN ACCESSION NUMBER: TC830387 ETS 8512.
TI TITLE: Canadian Tests of Basic Skills, High School, Multilevel Edition, Levels 15-18, Form 5.
DT SUBTESTS: Reading Comprehension; Mathematics; Written Expression; Using Sources of Information; Applied Proficiency Skills.
AU AUTHOR: Scannell-Dale-P; And Others.
YR YEAR: 81.
AV AVAILABILITY: Nelson Canada, Ltd.; 1120 Birchmount Road, Scarborough, Ontario M1K 5G4; Canada.
GL GRADE LEVEL: 9; 10; 11; 12.
NT NOTES:
TIME: 160.
AB ABSTRACT: Part of a series which provides for comprehensive and continuous assessment of student progress in widely accepted secondary school goals in basic skills and basic curricular areas. Tests emphasize skills and ability to use information rather than being content specific. In addition to the four subtest scores, there is an applied proficiency skills score, based on test items which reflect types of out-of-school tasks necessary for functioning in society. Score on these items reflects how effectively students can apply practical skills in reading, mathematics, written expression and finding and interpreting information. A 1988 edition is available.

AN ACCESSION NUMBER: TC830386 ETS 8512.
TI TITLE: Canadian Tests of Basic Skills. Multilevel Edition, Levels 9-14, Forms 5 and 6.
DT SUBTESTS: Vocabulary; Reading; Spelling; Capitalization; Punctuation; Usage; Visual Materials; Reference Materials; Mathematics Concepts; Mathematics Problems; Mathematics Computation.
AU AUTHOR: Hieronymus-A-N; And Others.
YR YEAR: 81.
AV AVAILABILITY: Nelson Canada, Ltd.; 1120 Birchmount Road. Scarborough, Ontario M1K 5G4; Canada.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8.
NT NOTES:
TIME: 244.

AN ACCESSION NUMBER: TC830310 ETS 8512.
TI TITLE: Canadian Cognitive Abilities Tests - Multi-Level Edition. Levels A-F.
DT SUBTESTS: Vocabulary, Sentence Completion; Verbal Classification; Verbal Analogies; Quantitative Relations; Number Series, Equation Building; Figure Analogies; Figure Classification; Figure Synthesis.
AU AUTHOR: Thorndike-Robert-L; Hagen-Elizabeth.
YR YEAR: 74.
AV AVAILABILITY: Nelson Canada, Ltd.; 1120 Birchmount Road. Scarborough, Ontario M1K 5G4; Canada.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8; 9.
NT NOTES:
TIME: 312; approx.
AB ABSTRACT: Measures individual's ability to use and manipulate abstract and symbolic relationships. Three batteries - verbal, quantitative and nonverbal assess competence in working with each type of symbol. There are symbols representing words, quantities and spatial geometric or figural patterns. Each battery should be presented at a separate session.

AN ACCESSION NUMBER: TC830307 ETS 8512.
TI TITLE: Canadian Tests of Basic Skills: Metric Edition.
DT SUBTESTS: Vocabulary; Reading; Spelling; Capitalization; Punctuation; Usage; Map Reading; Reading Graphs and Tables; Use of Reference Material; Mathematical Concepts; Mathematical Problems.
AU AUTHOR: King-Ethel-M.
YR YEAR: 77.
AV AVAILABILITY: Nelson Canada Limited; 1120 Birchmount Road, Scarborough, Ontario M1K 5G4; Canada.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8.
NT NOTES:
TIME: 300; approx.

ITEMS: 374.
AB ABSTRACT: Forms 3M and 4M of the Canadian test battery, represent the Metric adaptation or revision of Forms 3 and 4. Content and scoring are nearly identical and the two editions may be used interchangeably in the period of transition. There are six levels of tests designated to correspond roughly to chronological age. Levels facilitate individualized testing of pupils at different levels of development in the same classroom. The level assigned to each pupil should be relevant to his needs, abilities, and stage of development. Achievement test results from the previous year may be used as a partial guide, adding an increment representing the estimated growth for assigning test levels. Therefore, a gradual transition from a graded testing program to an individualized program is accomplished.

AN ACCESSION NUMBER: TC810634 ETS 8911.
TI TITLE: Mathematics 7.
DT SUBTESTS: Number; Money; Measures; Shape; Date Representation.
AU INSTITUTIONAL AUTHOR: National Foundation for Educational Research in England and Wales, Windsor, Berkshire, England.
YR YEAR: 87.
AV AVAILABILITY: NFER-NELSON Publishing Company; Darville House, 2 Oxford Road East, Windsor, Berks SL4 1DF, England.
TG TARGET AUDIENCE: Older Adults.
NT NOTES:
TIME: 40.
ITEMS: 28.
AB ABSTRACT: Designed for use in the British school system with children who are nearing the end of the school year in which they become age 7. Determines if a child is performing at or below the appropriate level. Questions cover understanding, computation, applications, and factual recall. All of the questions are read by the teacher. Percentiles are available based on a sample of British children.

AN ACCESSION NUMBER: TC810602 ETS 8609.
TI TITLE: Tests in Arithmetic.
AU INSTITUTIONAL AUTHOR: Associated Examing Board, England.
YR YEAR: 86.
AV AVAILABILITY: The Associated Examining Board; Stag Hill House, Guildford, Surrey GU2 5XJ, England.
TG TARGET AUDIENCE: AGE 16-17, Adults.
AB ABSTRACT: Developed to give specific evidence of the numerical ability of young people seeking employment. Provides a measure of attainment for young people in a form that prospective employers find useful. There are two tests. The Basic Arithmetic test provides a basic qualifications in arithmetic for those about to leave school. It may also be used to measure the achievement of the less able in schools and for those adolescents and adults studying

basic arithmetic in education colleges. The Proficiency in Arithmetic test is a more challenging test than the basic arithmetic and is used for students in schools and colleges who want this type of qualification.

AN ACCESSION NUMBER: TC810566 ETS 8802.
TI TITLE: The Staffordshire Test of Computation, 1974 Revision.
AU AUTHOR: Hebron-M-E; Pattinson-W.
YR YEAR: 74.
AV AVAILABILITY: The Test Agency; Cournswood House, North Dean, High Wycombe, Bucks HP14 4NW, England.
TG TARGET AUDIENCE: AGE 7-15.
NT NOTES:
ITEMS: 71.
AB ABSTRACT: Measures accuracy in computation, sampling the skills acquired during the ages seven to fifteen years. Includes concepts in decimal currency, metric measures and more common commercial transactions. Useful in detecting specific weaknesses of individual pupils and for establishing pupils' status within their age group. Can be used as an indication of whether students are working at their true capacity.

AN ACCESSION NUMBER: TC810564 ETS 8512.
TI TITLE: Mathematics 12.
AU INSTITUTIONAL AUTHOR: National Foundation for Educational Research in England and Wales, London.
YR YEAR: 83.
AV AVAILABILITY: NFER-Nelson Publishing Company; Darville House, 2 Oxford Road East, Windsor, Berks SL4 1DF, England.
GL GRADE LEVEL: 6; 7.
TG TARGET AUDIENCE: AGE 12.
NT NOTES:
TIME: 50; approx.
ITEMS: 50.
AB ABSTRACT: Group administered test designed to assess the mathematics attainment of children towards the end of the academic year when it is likely that they will have covered most of the work for the year. Items have been compiled from the NFER Mathematics Item Bank and reflect educational guidelines and content of mathematics textbooks. The test covers number, measures, shape, and pictorial representation and assesses skills in understanding of basic concepts, computational skills, application of concepts and skills, and recall of basic facts. Test is not timed but can probably be completed by students within 45 to 50 minutes.

AN ACCESSION NUMBER: TC810521 ETS 8512.
TI TITLE: Bristol Achievement Tests. Level 5. Second Edition.
DT SUBTESTS: Word Meaning; Paragraph Meaning; Sentence Organisation; Organisation of Ideas; Spelling and Punctuation; Number; Reasoning; Measurement; Space; Arithmetic Laws and Processes; Properties; Structures; Processes; Explanations; Interpretations.
AU AUTHOR: Brimer-Alan; And Others.
YR YEAR: 82.
AV AVAILABILITY: NFER-Nelson Publishing Company Ltd.; Darville House. 2 Oxford Road East, Windsor, Berks, SL4 1DF, England.
TG TARGET AUDIENCE: AGE 12-13.
NT NOTES:
TIME: 145.
ITEMS: 265.
AB ABSTRACT: Designed to measure achievement in basic areas of curriculum. Individual booklets are available for English Language, Mathematics, and Study Skills. Each booklet contains five subtests. The English Language test consists of 100 items requiring 40 minutes. The Mathematics test consists of 100 items requiring 55 minutes. The Study Skills test consists of 65 items requiring 50 minutes. Parallel forms A and B are available. A "length of schooling" variable, as well as chronological age, may be used to select the appropriate level of test for each child. Level 5 was developed for second year secondary students in the English school system. Suitable for students aged 12.0 to 13.11.

AN ACCESSION NUMBER: TC810465 ETS 8512.
TI TITLE: Group Mathematics Test.
DT SUBTESTS: Oral; Computation.
AU AUTHOR: Young-D.
YR YEAR: 70.
AV AVAILABILITY: Hodder & Stoughton Educational; P.O. Box 6; Mill Road, Dunton Green, Sevenoaks, Kent TN13 2XX, England.
TG TARGET AUDIENCE: AGE 6-12.
NT NOTES:
TIME: 50; approx.
ITEMS: 60.
AB ABSTRACT: Designed to assess simple mathematical understandings of elementary age students. Should be administered in two sessions, each approximately 25 minutes in duration. Alternate Forms A and B are available.

AN ACCESSION NUMBER: TC810352 ETS 8512.
TI TITLE: Senior Mathematics Test.
AU INSTITUTIONAL AUTHOR: National Foundation for Educational Research in England and Wales, London.
YR YEAR: 71.
AV AVAILABILITY: NFER-Nelson Publishing Company; Darville House, 2

Oxford Road East, Windsor, Berks, SL4 1DF, England.
TG TARGET AUDIENCE: AGE 16-17, Adults.
NT NOTES:
TIME: 45; approx.
ITEMS: 50.
AB ABSTRACT: Test designed for allocation of students to engineering courses covering basic elementary mathematics, including: common units of measurement, decimal and other fractions, averages, percentages, indices, and simple algebra and geometry.

AN ACCESSION NUMBER: TC810046 ETS 8512.
TI TITLE: General Ability Test - Numerical.
DT SUBTESTS: Computation; Numerical Relationships; Matrix Completion.
AU AUTHOR: Morrisby-J-R.
YR YEAR: 55.
AV AVAILABILITY: Educational and Industrial Test Services Ltd.; 83; High Street, Hemel Hempstead, Hertfordshire, HP1 3AH, England.
TG TARGET AUDIENCE: AGE 11-17, Adults.
NT NOTES:
TIME: 35; approx.
ITEMS: 139.
AB ABSTRACT: The Morrisby Differ erntial Test Battery is a comprehensive battery of tests which objectively assesses a person's intellectual structure and basic personality characteristics. The DTB is supplied only to "Registered Approved Users." Registration as an approved user can be obtained by successfully completing a five-day training course specifically on the DTB. GAT-Numerical is useful in career guidance for ocupations involving numerical concepts and where good quantitative ability is required. Useful in educational guidance as a predictor of academic success. Administration time for complete DTB is three hours and fifteen minutes.

AN ACCESSION NUMBER: TC800287 ETS 8904.
TI TITLE: Progressive Achievement Tests in Mathematics.
AU INSTITUTIONAL AUTHOR: Australian Council for Educational Research, Victoria.
YR YEAR: 84.
AV AVAILABILITY: Australian Council for Educational Research; Radford House, Frederick Street, Hawthorn, Victoria, Australia 3122.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8.
NT NOTES:
TIME: 45; approx.
ITEMS: 55.
AB ABSTRACT: Assists teachers in determining the level of achievement attained by their students in the basic skills and understandings of mathematics. Series consists of three tests at different levels of difficulty. Multiple choice. Two equivalent forms of each test.

AN ACCESSION NUMBER: TC800264 ETS 8710.
TI TITLE: The Moreton Mathematics Tests. Level III. Metric Revision.
AU AUTHOR: Andrews-R-J; And Others.
YR YEAR: 74.
AV AVAILABILITY: Teaching and Testing Resources; P.O. Box 77; Fortitude Valley 4006; Queensland. Australia.
GL GRADE LEVEL: 5; 6; 7.
NT NOTES:
TIME: 35; approx.
ITEMS: 30.
AB ABSTRACT: A test of numerical operations incorporating metric concepts.

AN ACCESSION NUMBER: TC800226 ETS 8512.
TI TITLE: Library of Test Items: Mathematics. Volume I.
DT SUBTESTS: Number Theory; Fractions. Decimals; Percentages; Ratio. Rates; Surds. Indices. Logarithms; Basic Algebra.
AU INSTITUTIONAL AUTHOR: New South Wales Dept. of Education, Sydney (Australia).
YR YEAR: 78.
AV AVAILABILITY: ERIC Document Reproduction Service (EDRS); Cincinnati Bell Information Systems Federal, 7420 Fullerton Rd., Suite 110, Springfield. VA 22153-2852 (ED 218 299; 94 pages).
GL GRADE LEVEL: 7; 8; 9; 10.
AB ABSTRACT: One of a series of test item collections developed by the Assessment and Evaluation Unit of the Directorate of Studies. Designed for use by secondary school teachers for the construction of tests or as the basis for classroom discussions. Volume One in the Mathematics Library of Test Items includes items related to the areas of number theory; fractions and decimals; percentages; ratio and rates; surds. indices. and logarithms; and basic algebra.

AN ACCESSION NUMBER: TC800143 ETS 8512.
TI TITLE: Mathematics Item Bank.
AU INSTITUTIONAL AUTHOR: Australian Council For Educational Research. Hawthorn.
YR YEAR: 78.
AV AVAILABILITY: Australian Council for Educational Research; P.O. Box 210; Hawthorn. Victoria. Australia. 3122.
GL GRADE LEVEL: 8; 9; 10; 11; 12.
NT NOTES:
ITEMS: 3300.
AB ABSTRACT: A multiple choice item bank to be used by teachers in Australian secondary schools. Though originally written for 10th year courses many of the items are suitable for school years 8 to 12. Designed to test skills such as identification and clarification of issues. interpretation of data. analysis of data. evaluation of evidence and the process of making valid generalizations. Each item includes the topic classification. the skills classification. the level of difficulty. and topic cross references. Suggested uses

are: achievement tests, diagnostic tests, introduction of new topics, stimulus for discussion, evaluation of curriculum and teaching methods, and as models for constructing one's own questions.

AN ACCESSION NUMBER: TC800127 ETS 8512.
TI TITLE: Achievement Tests in Mathematics (CATIM 6/7).
DT SUBTESTS: Counting and Place Value; Whole Numbers and r Money; Decimals and Fractions; Spatial Relations and Measurement; Measurement Systems.
AU INSTITUTIONAL AUTHOR: Australian Council for Educational Research, Hawthorn.
YR YEAR: 76.
AV AVAILABILITY: Australian Council for Educational Research; Distribution Services, P.O. Box 210; Hawthorn, Victoria, 3122 Australia.
GL GRADE LEVEL: 6; 7.
NT NOTES:
TIME: 45; approx.
ITEMS: 45.
AB ABSTRACT: Surveys the extent to which individual students and class groups have mastered important aspects of primary mathematics and to suggest appropriate teaching strategies. The CATIM is not appropriate for precise comparisons of performance in the mathematics taught in the classroom but the five subtests make it possible to determine which of the related ACER Mathematics Tests (AM Series)(TC 800 130) would be appropriate for deeper probing in any area.